



NAME _____

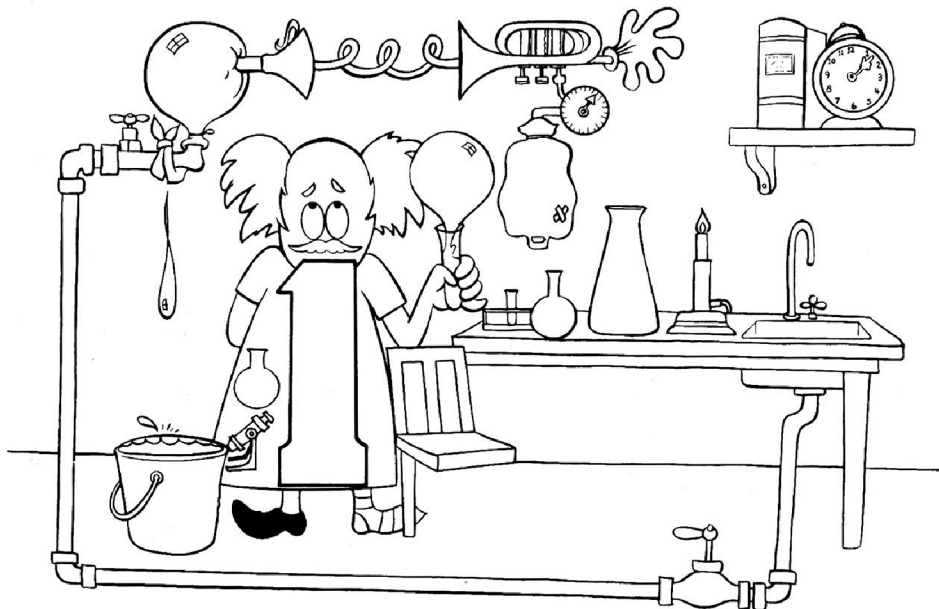
Dear Parents,

Your child is starting to learn about numbers and arithmetic. We are using **The Number People Mathematics Program**. It is very successful. It makes learning easy and exciting.

Your child will bring home Master Sheets from time to time. We know you will enjoy talking about these pages.

Today, we met Mr. 1. He is a scientist. He works in a laboratory. As you would expect, he has only one of everything: a one-legged table, a one-legged chair, one microscope, one test tube and one clock with one hand.

Sincerely yours,





This is Number Worker _____



NAME _____



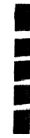
NAME _____



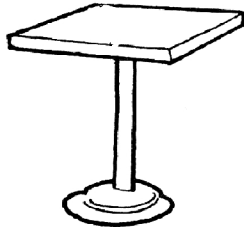
1

one

1st



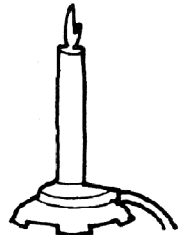
one



one



one



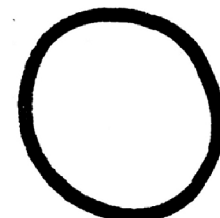
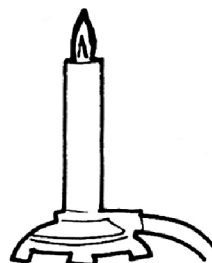
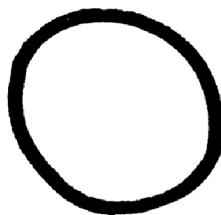
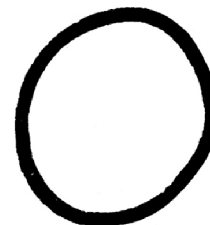
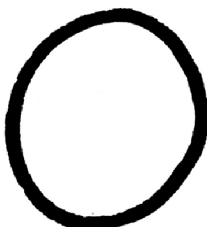
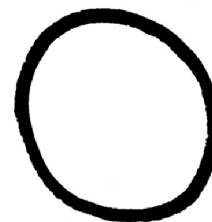
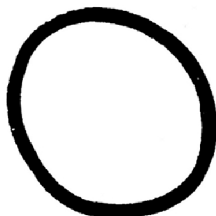
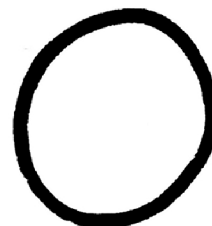
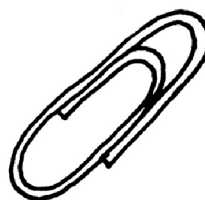
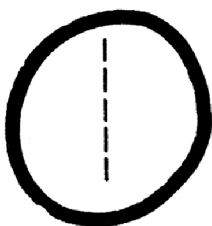
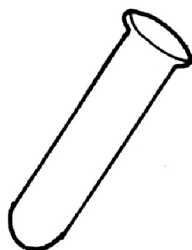
one



NAME _____



Write the numeral 1 next to each object.





This is Number Worker _____

NAME _____



2

2

2

2

2

2

2

NAME _____



Draw a line from the Number Worker to his/her numeral.



1

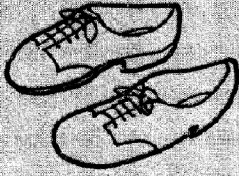
2

2

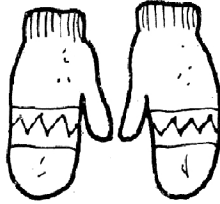
2

1

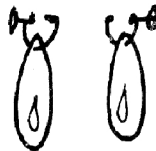
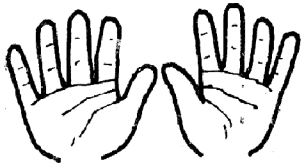
NAME _____



pairs

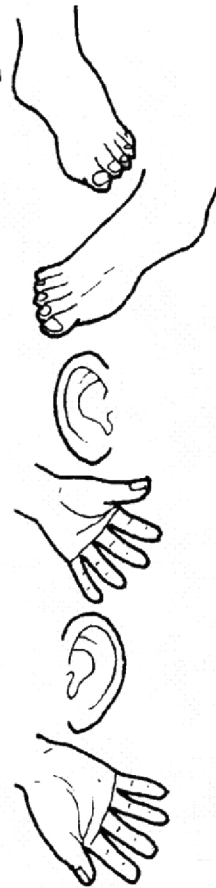


2



NAME _____

pairs



1



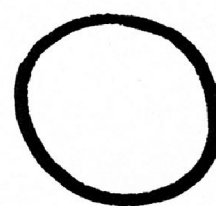
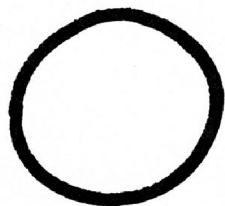
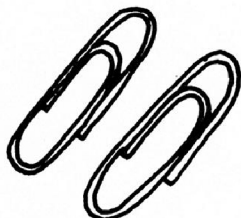
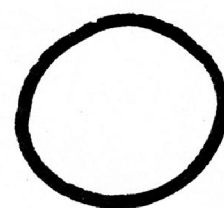
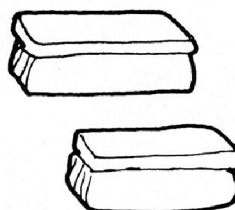
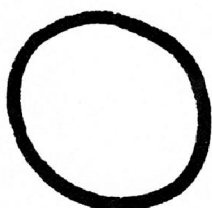
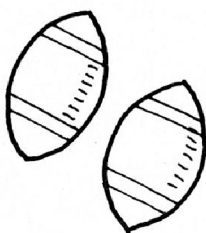
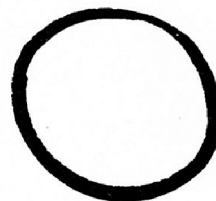
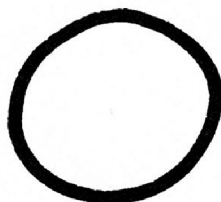
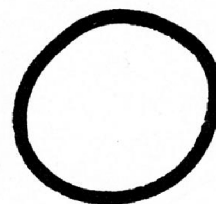
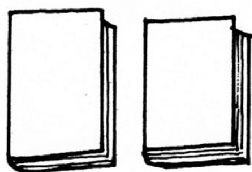
2





NAME _____

Write the numeral 2 next to each group of two objects.





This is Number Worker _____

NAME _____



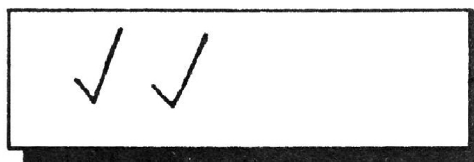
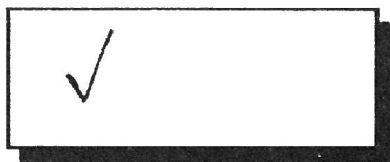
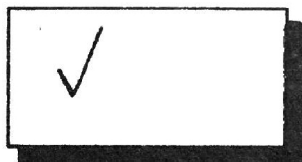
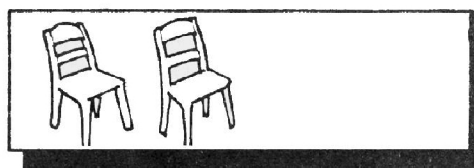
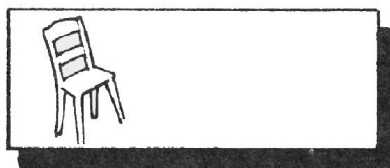
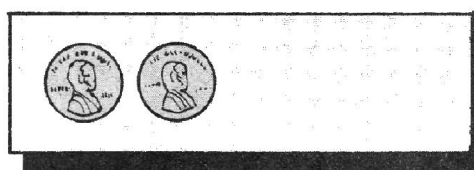
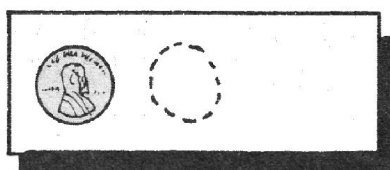
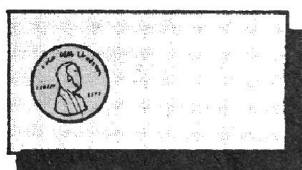
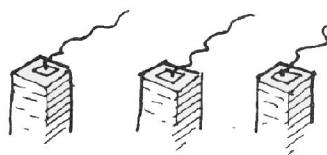
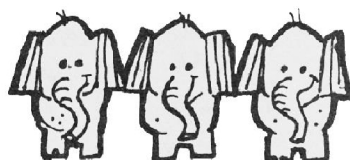
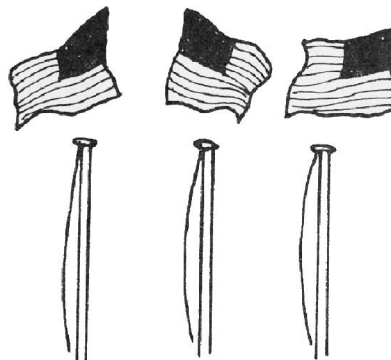
NAME _____



3

three

3rd

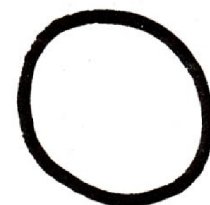
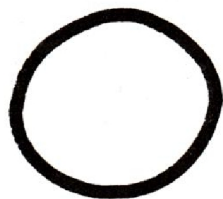
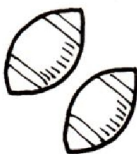
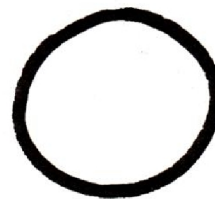
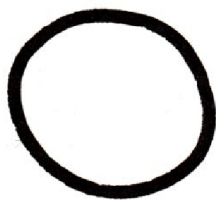
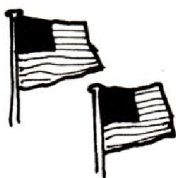
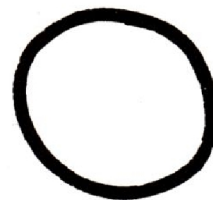
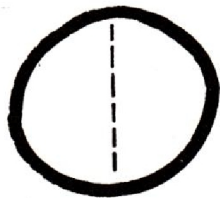


NAME _____



Remembering 1, 2 and 3

Write the numeral for each group of objects.



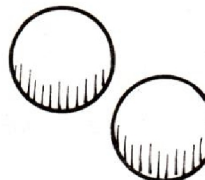


Match the numeral to its word name.

1 two
2 three
3 one

Match the numeral to its group of objects.

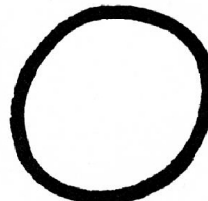
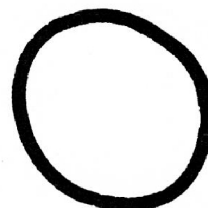
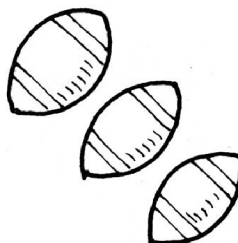
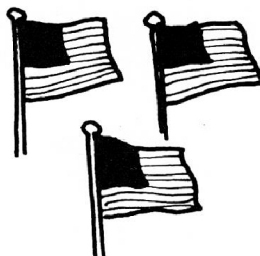
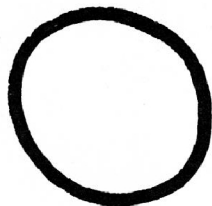
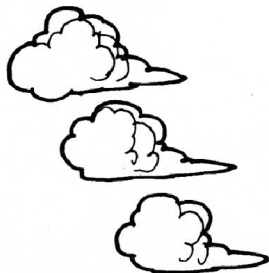
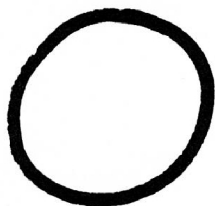
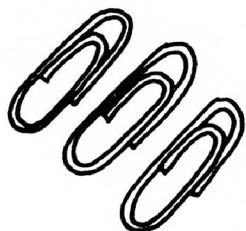
1
2
3

NAME _____



Write the numeral 3 next to each group of three objects.





This is Number Worker _____

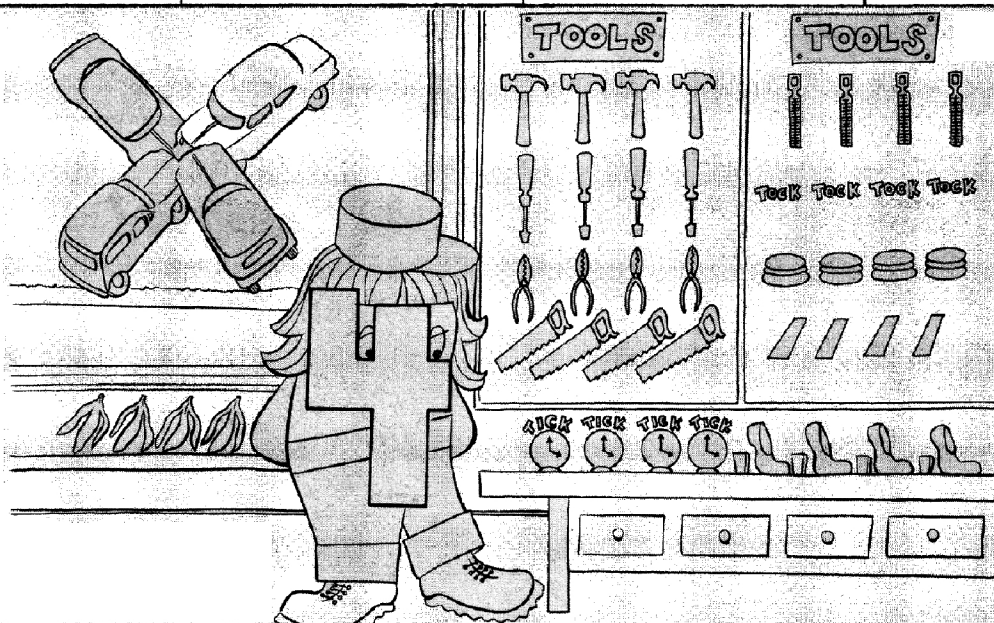
NAME _____



4

four

4th



↓
4

↓
4

4

4



4

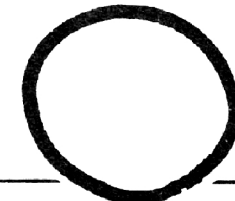
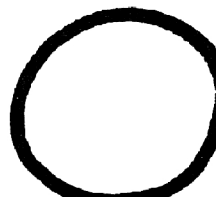
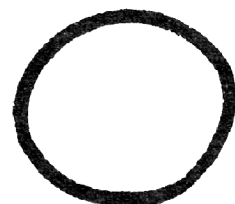
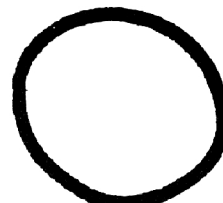
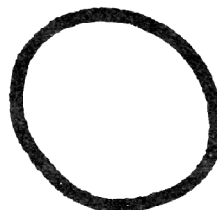
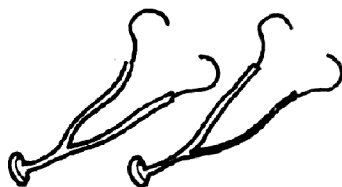
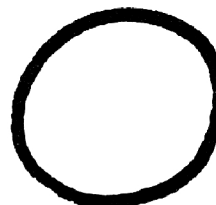
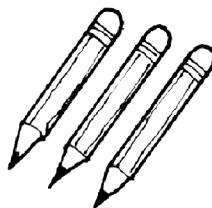
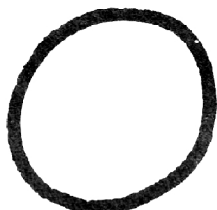
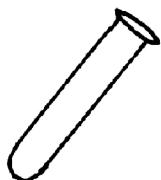
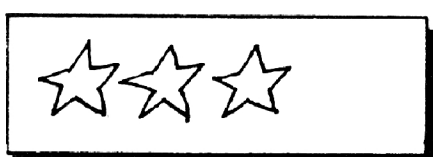
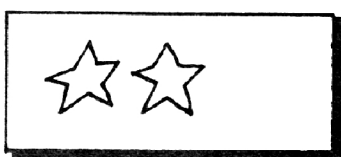
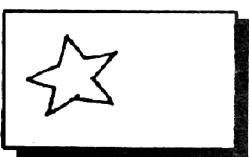
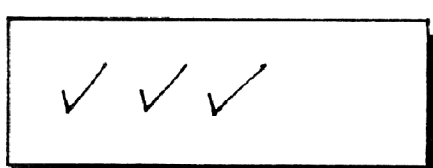
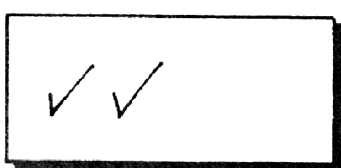
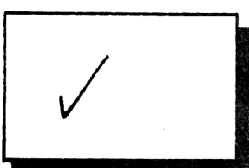
4

4

4



NAME _____

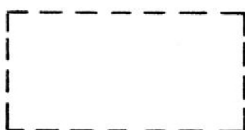
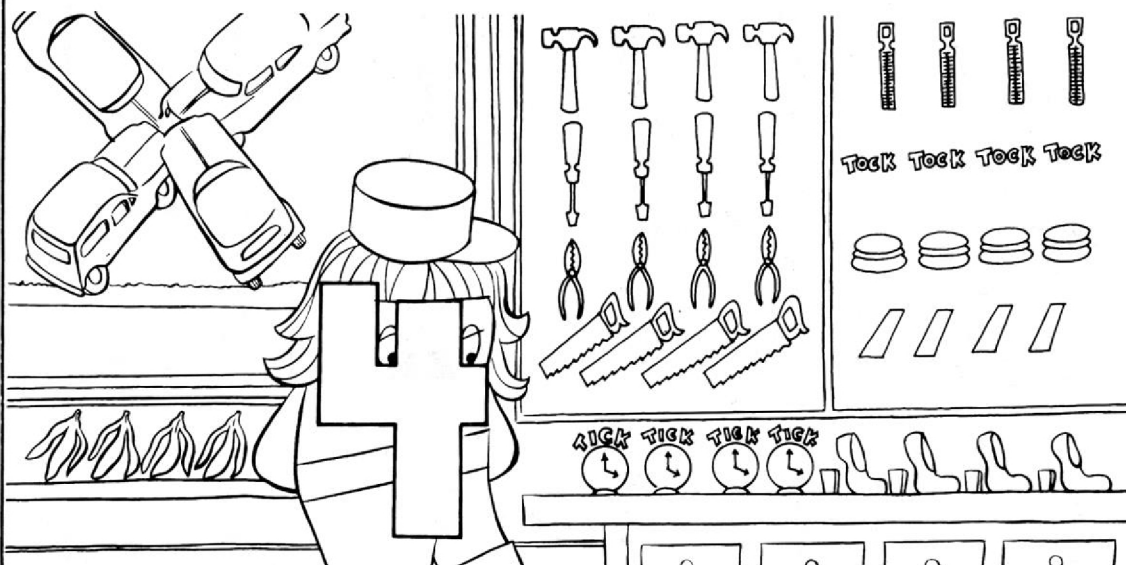


NAME _____



Who is first on line? Who is second on line? Who is 3rd on line?

Cut out the ordinal numbers 1st, 2nd and 3rd at the bottom of the page. Paste 1st under Mr. 1. Paste 2nd under Ms. 2. Paste 3rd under Mr. 3.



1st

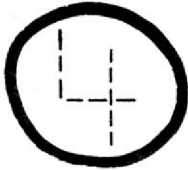
3rd

2nd

NAME _____



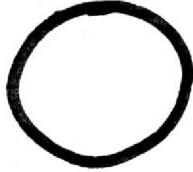
has



pennies



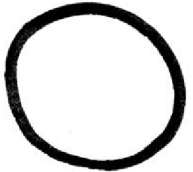
has



pennies



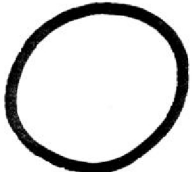
has



pennies



has



pennies

Cut out the pennies at the bottom of the page.
Paste the pennies that belong to each Number Worker
in the space at the right. Write the numeral for
the number of pennies each Number Worker has.

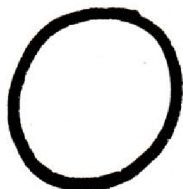
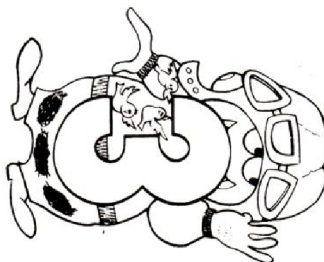
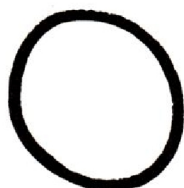
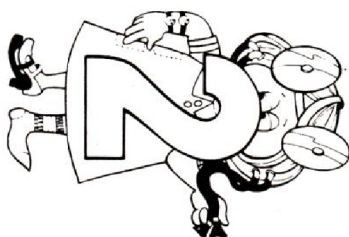
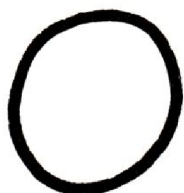
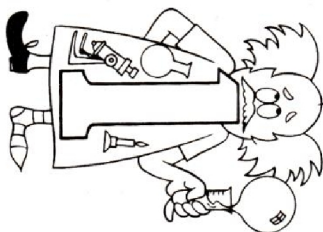
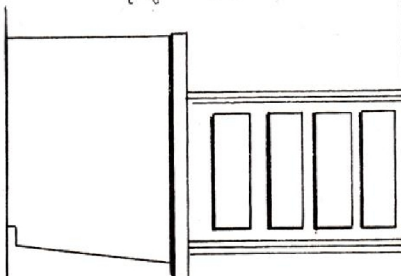
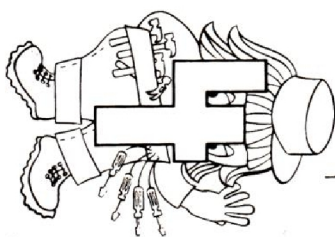




NAME _____

Who is the 1st, 2nd and 3rd Number Workers on line inside
Ms. 4's Fix-It Shop? Write 1st, 2nd and 3rd under the
Number Workers.

FIX IT SHOP





This is Number Worker _____

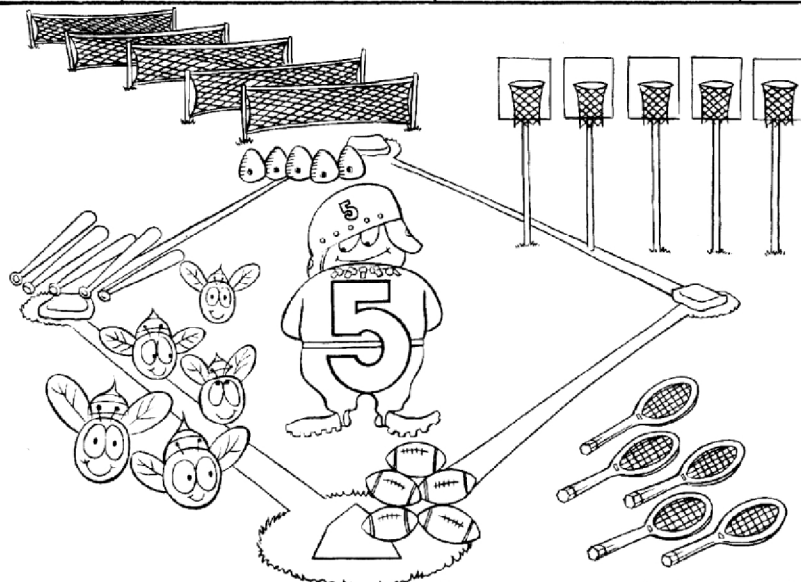
NAME _____



5

five

5th

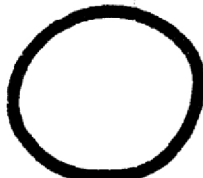
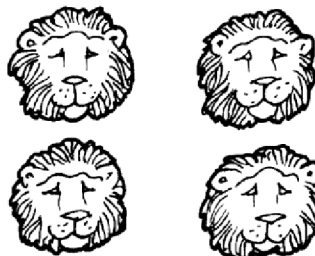
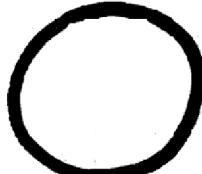
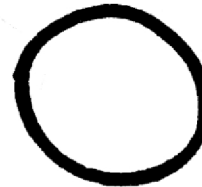
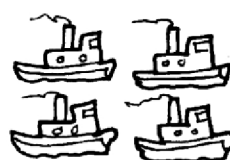
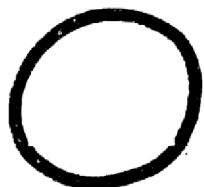
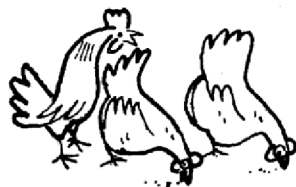


5

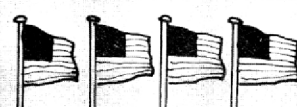
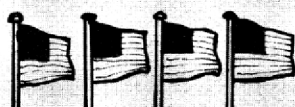
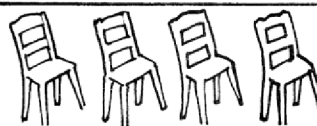
5

5

5



NAME _____

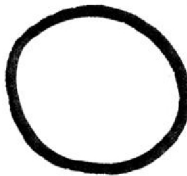
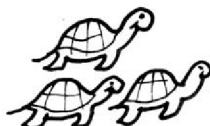
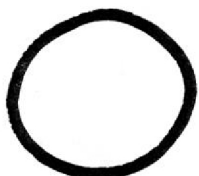
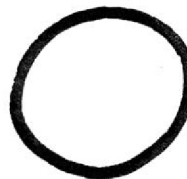
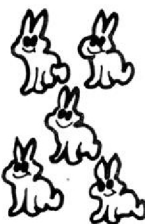
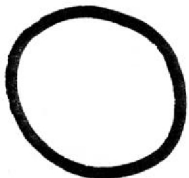
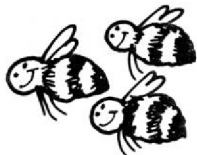
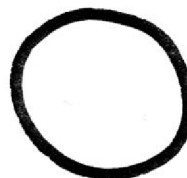
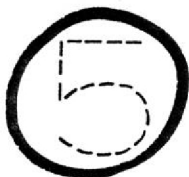


NAME _____



Remembering 3, 4 and 5

Write the numeral for each group of objects.



Match the numeral to its word name.

4

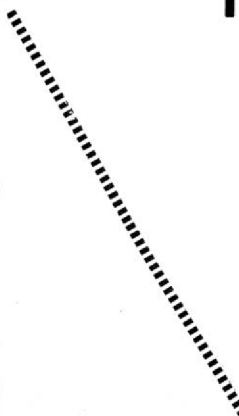
three

3

five

5

four



5

3

4



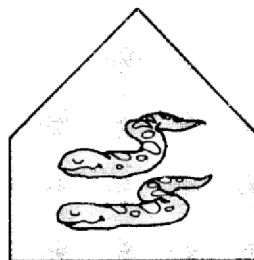
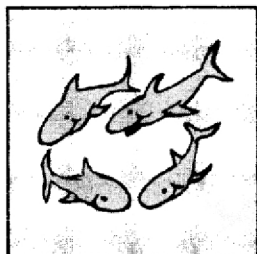
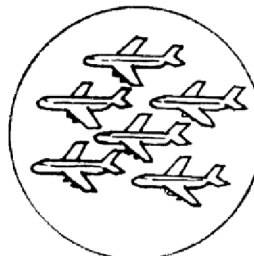
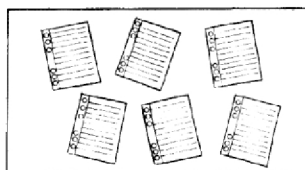
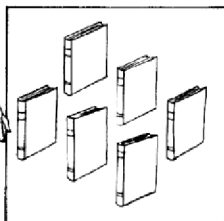
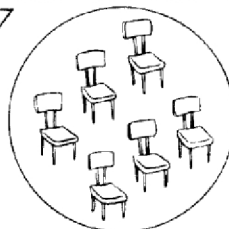
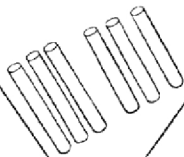
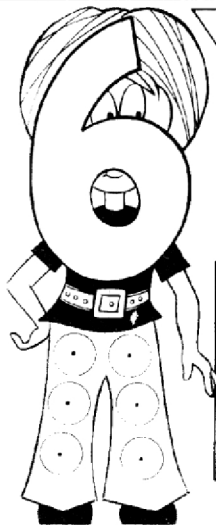
NAME _____



6

six

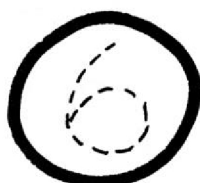
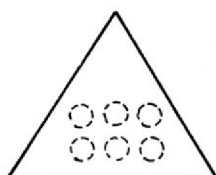
6th



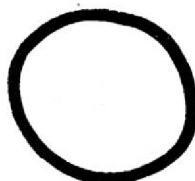
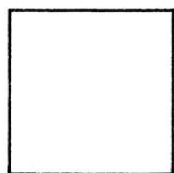
NAME _____



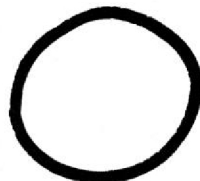
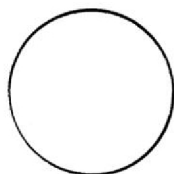
Next to each Number Worker is a shape. Draw balls inside the shape for each Number Worker. Write the Number Worker's numeral next to the number word.



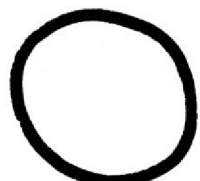
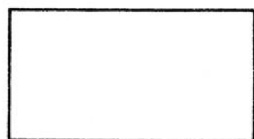
six



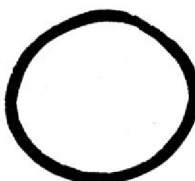
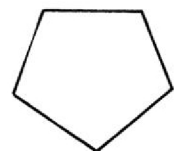
four



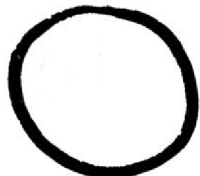
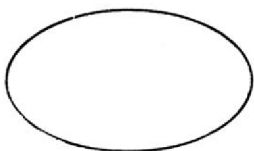
two



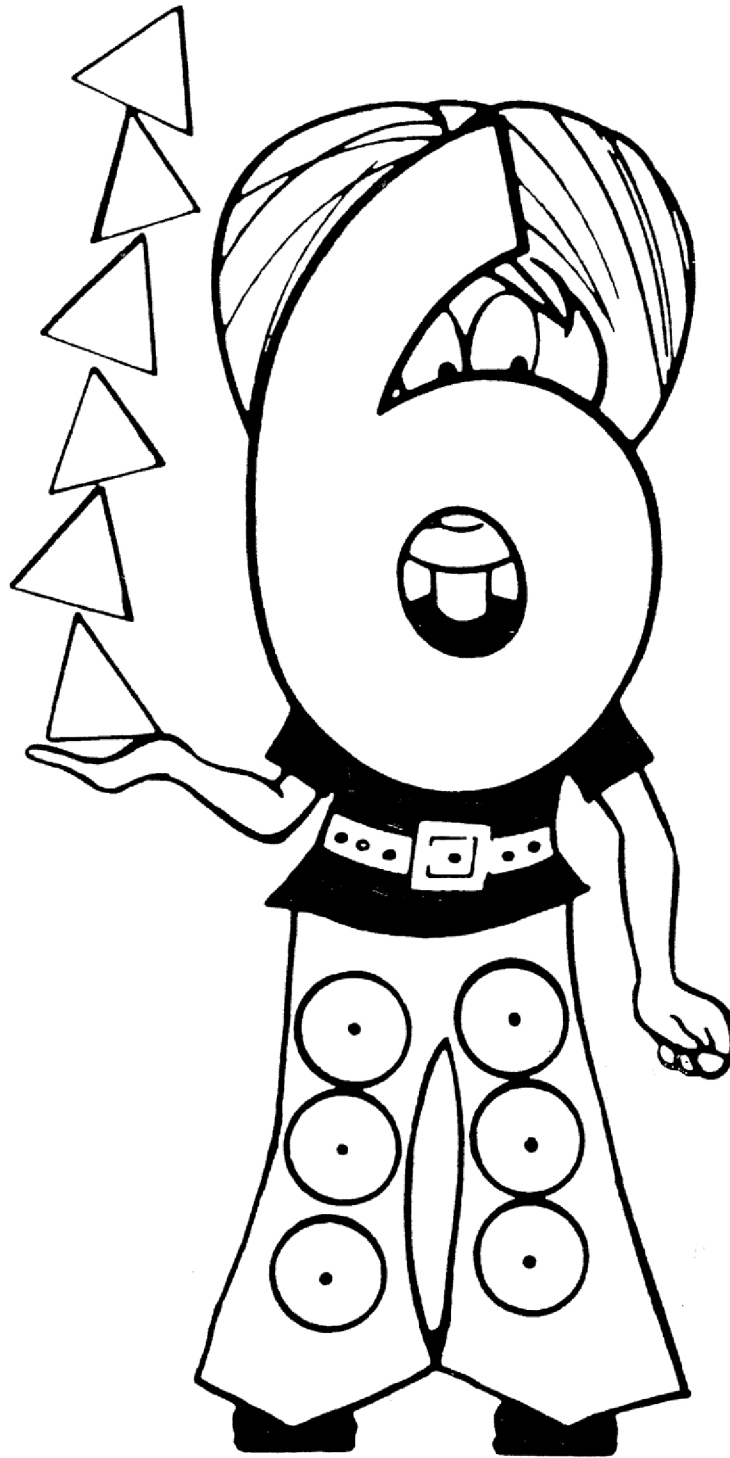
one



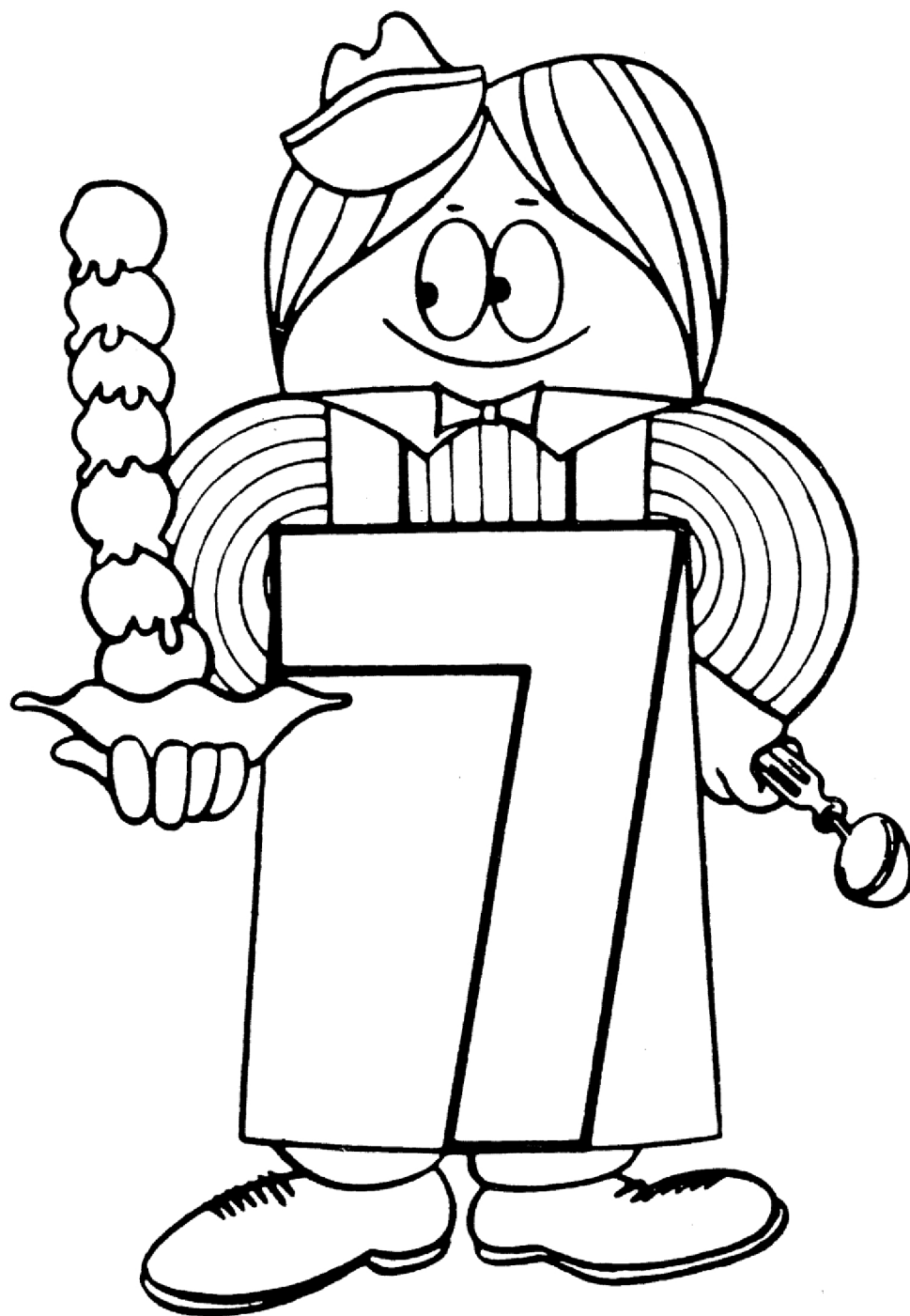
five



three



This is Number Worker _____

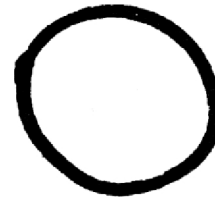
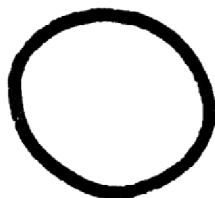
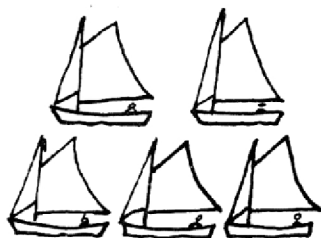
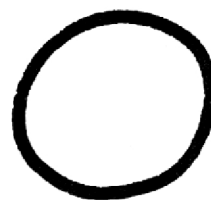
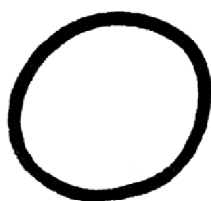
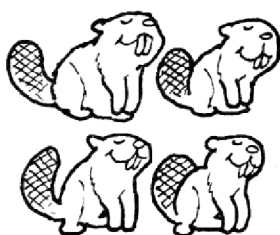
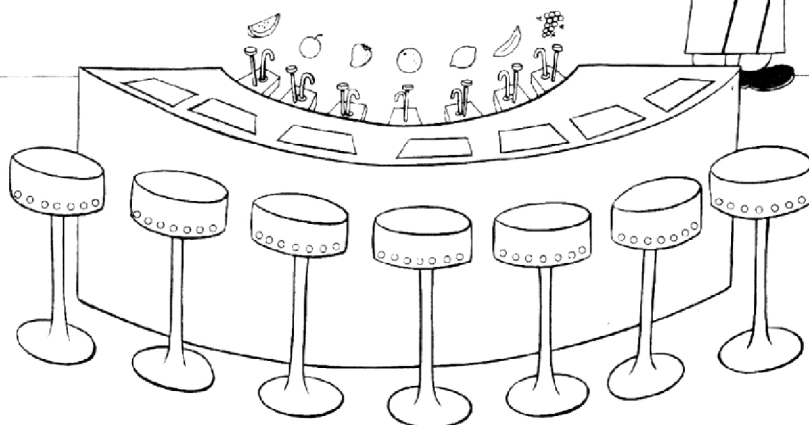
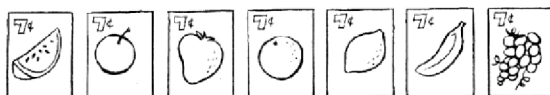


This is Number Worker _____

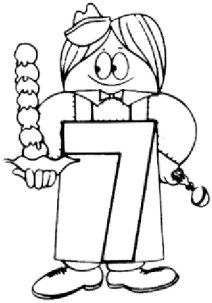
NAME _____



7 seven 7th



NAME _____



Mr. 7 wants to give his oaktag strips to Ms. 6 on the next Master Sheet.
Each strip has seven. Ms. 6 takes 6.
Find a way to help Mr. 7 give the strips to Ms. 6.

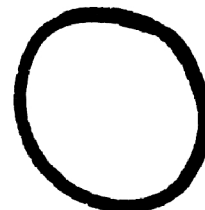
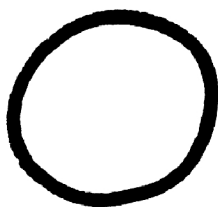
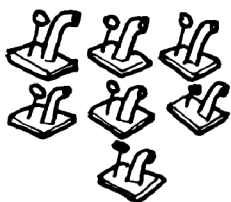
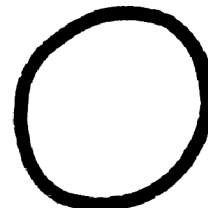
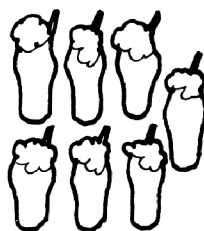
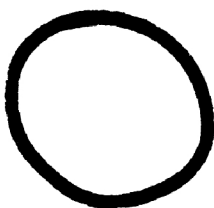
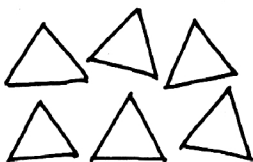
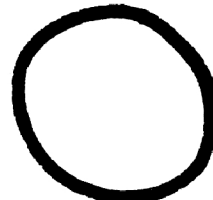
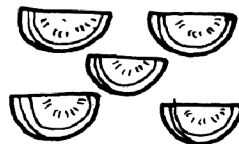
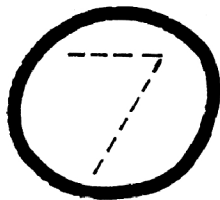
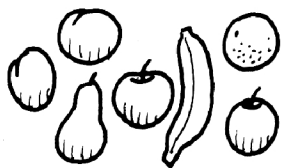


NAME _____



Remembering 5, 6 and 7.

Write the numeral for each group of objects.



Match the numeral to its word name.

6

five

5

seven

7

six

Match the numeral to its group of objects.

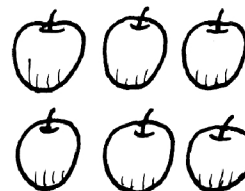
7

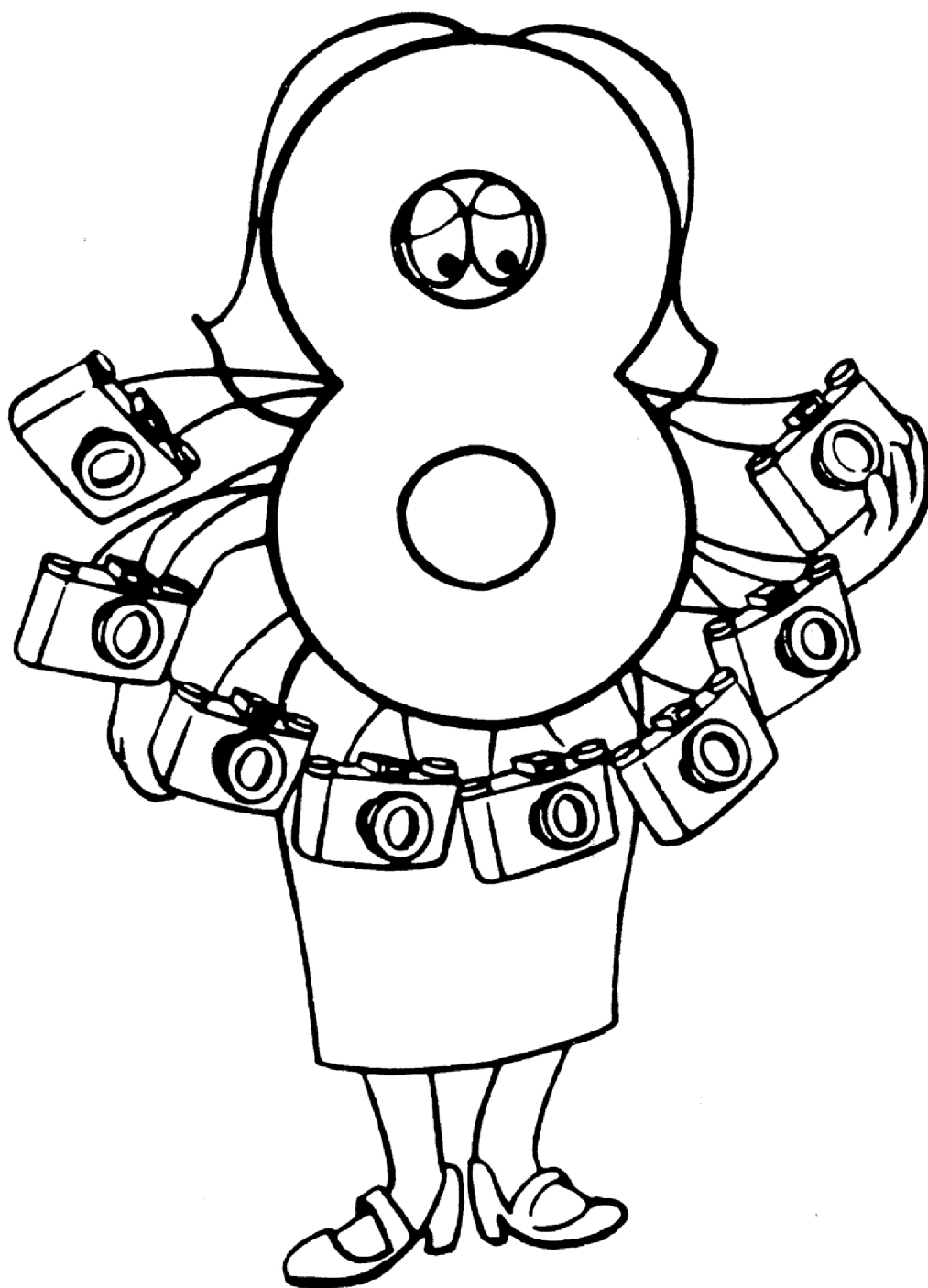


6



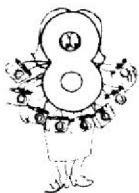
5





This is Number Worker _____

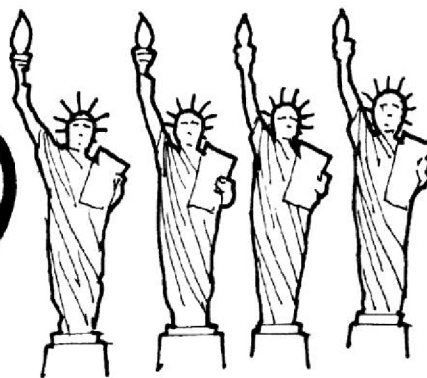
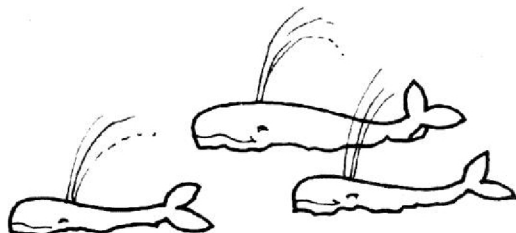
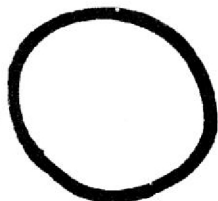
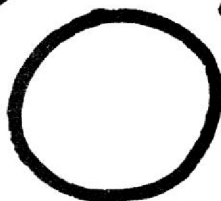
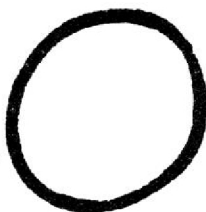
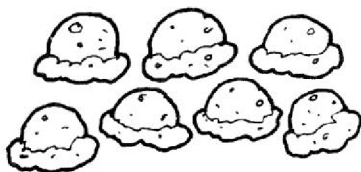
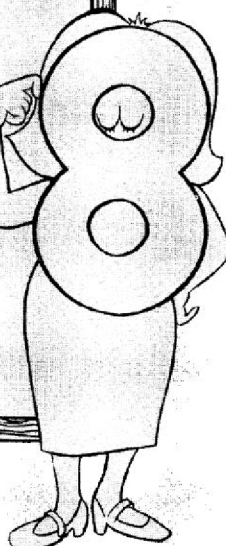
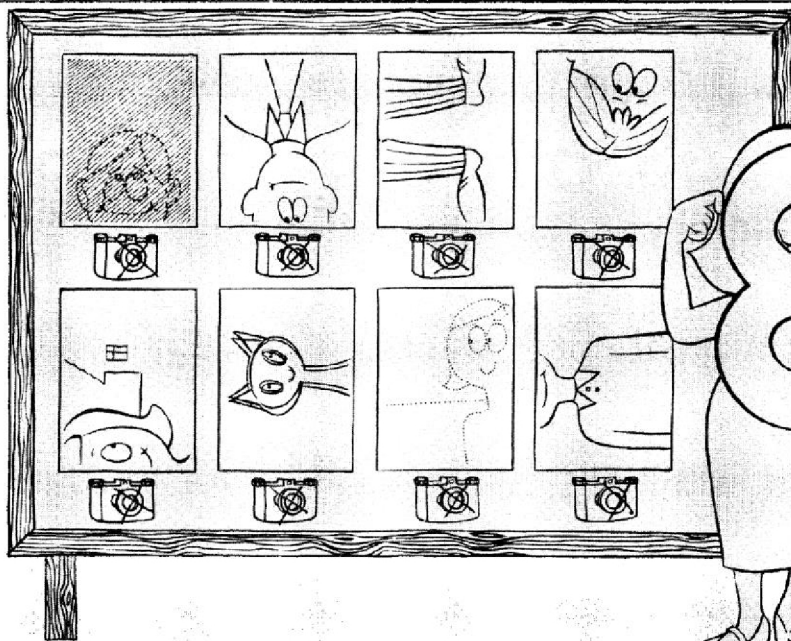
NAME _____



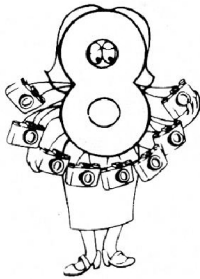
8

eight

8th



NAME _____



Cut out each card.
Turn the cards over
and mix them. Turn
two cards up to find
a match.

8

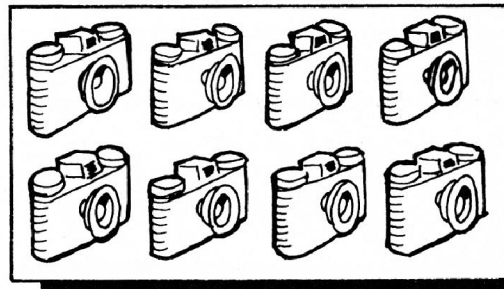
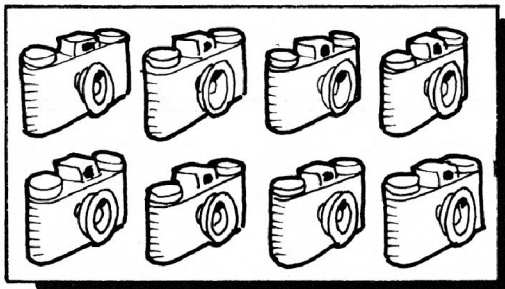
8

8th

8th

eight

eight



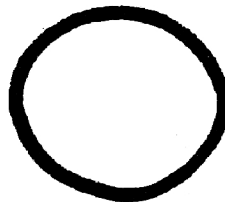
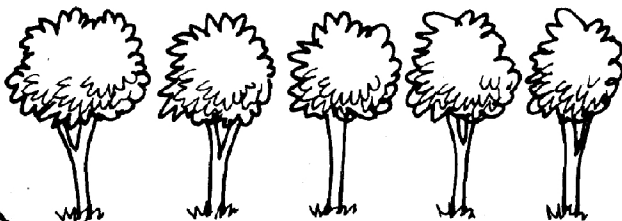
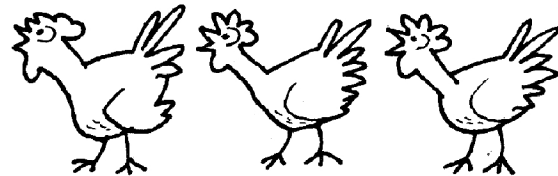
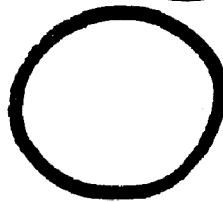
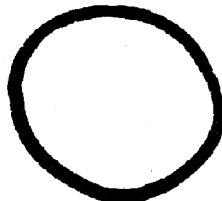
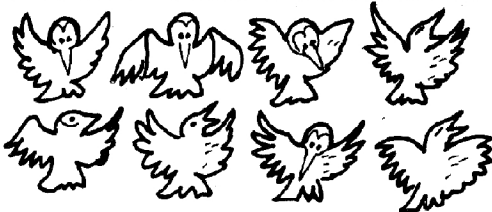
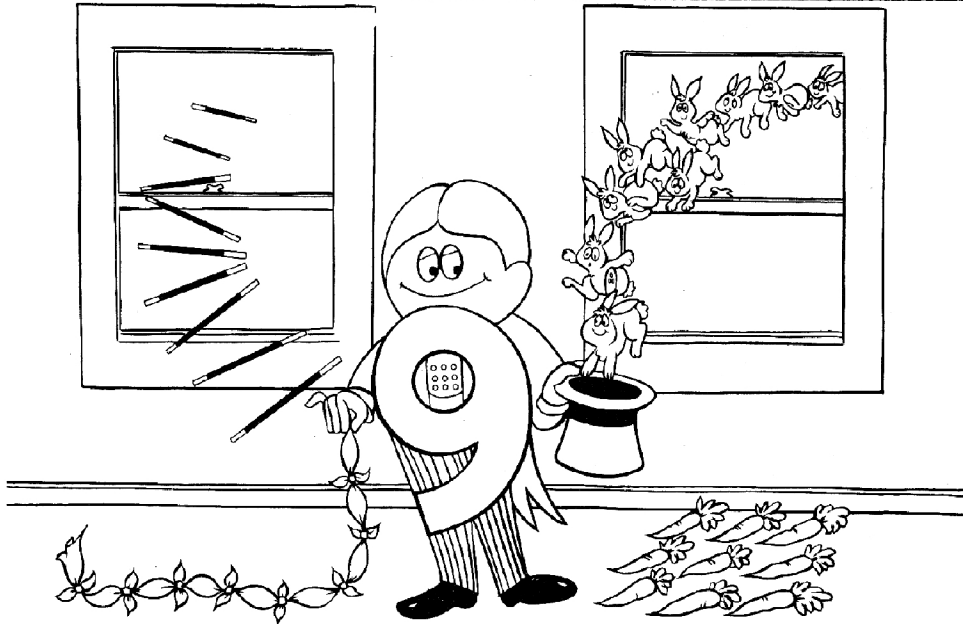
NAME _____

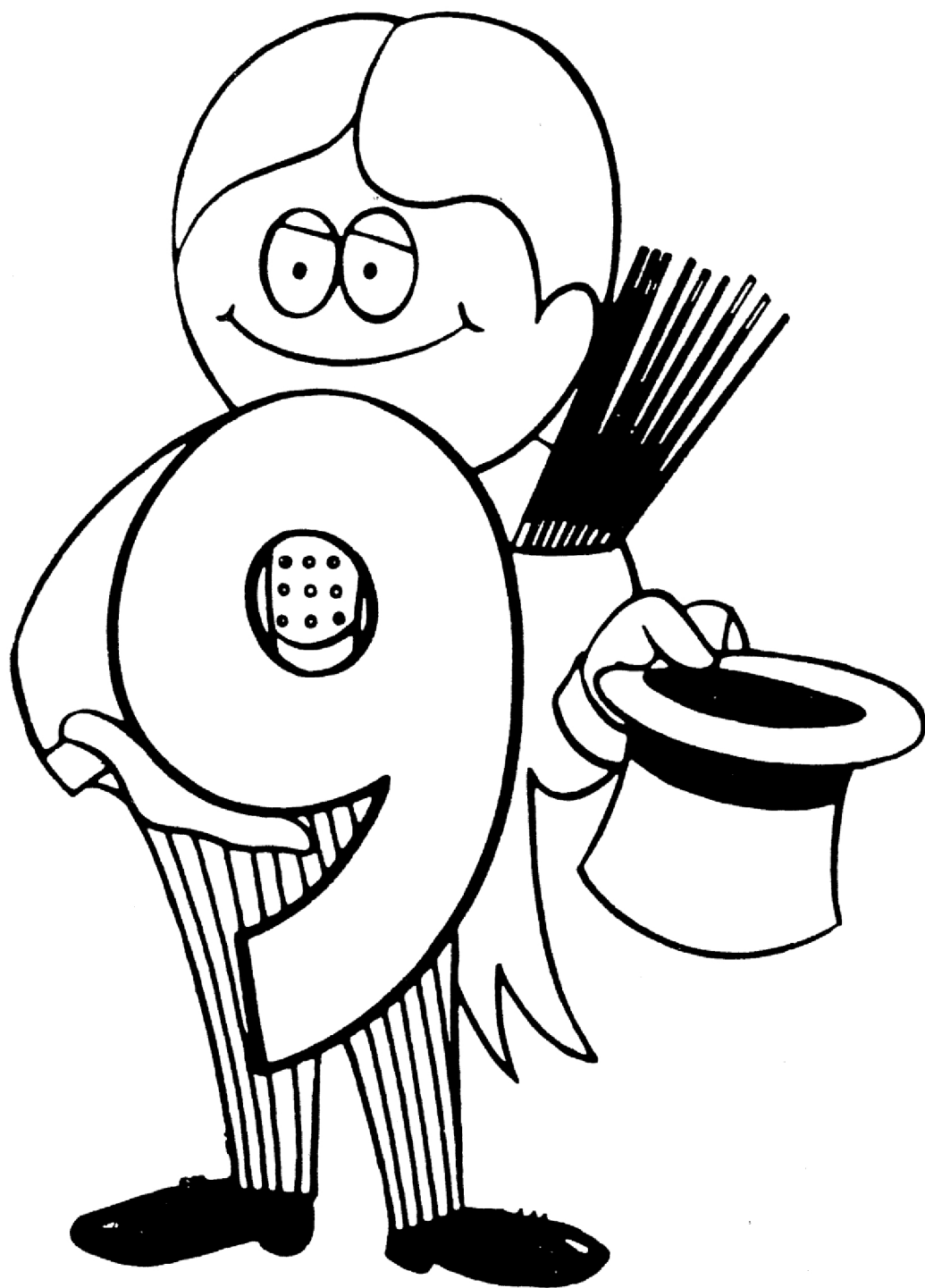


9

nine

9th





This is Number Worker _____

NAME _____



Cut out each card.
Turn the cards over
and mix them. Turn
two cards up to find
a match.

9

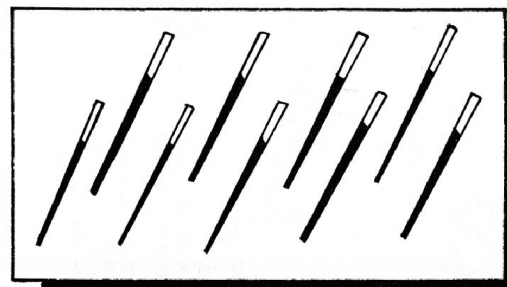
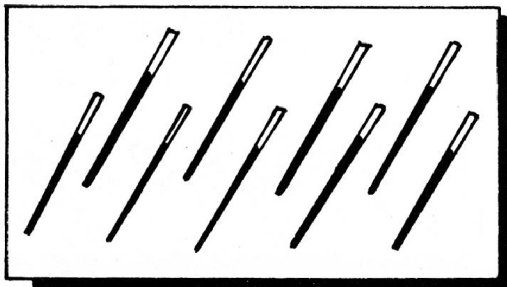
9

9th

9th

nine

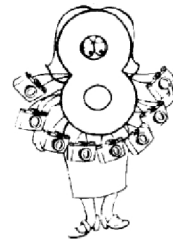
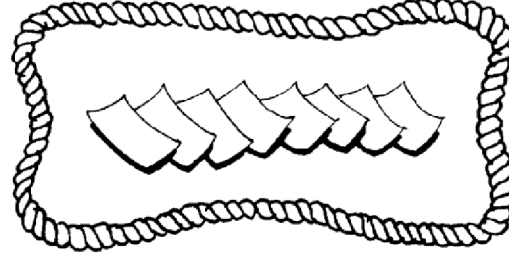
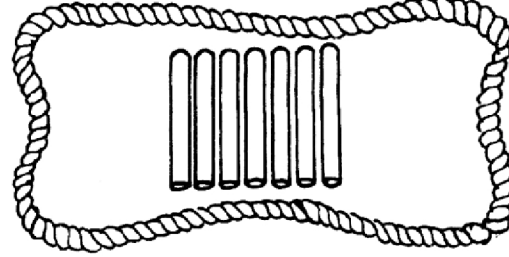
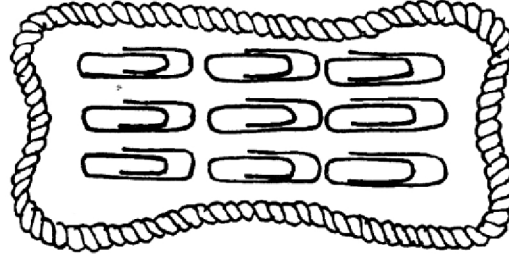
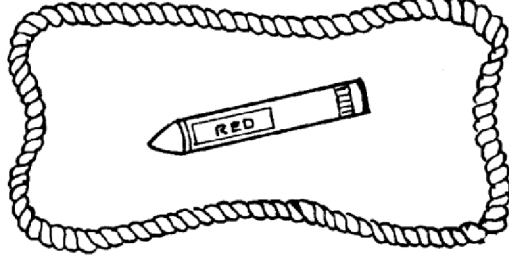
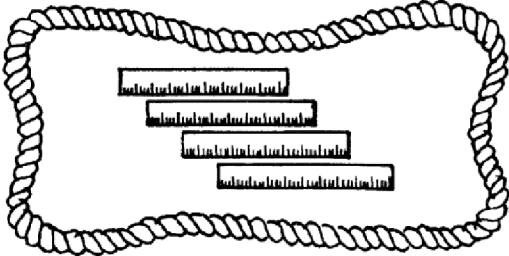
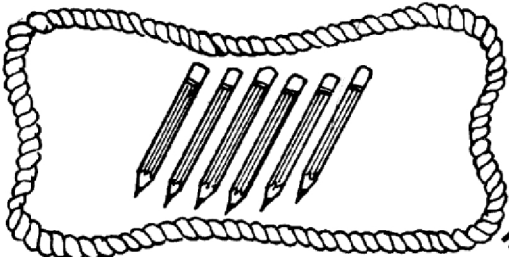
nine



NAME _____



groups with like members #1

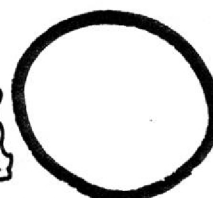
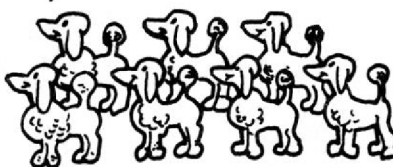
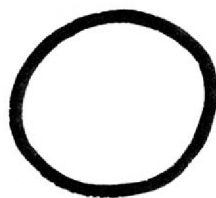
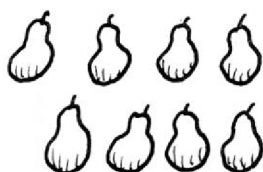
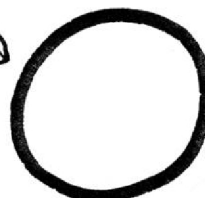
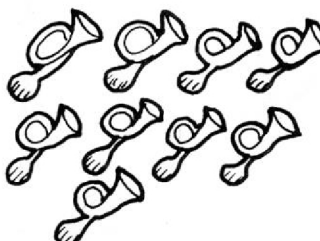
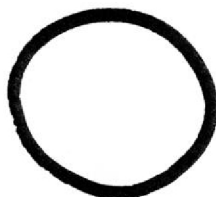
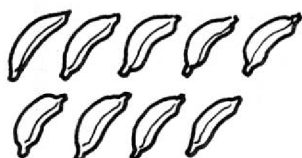
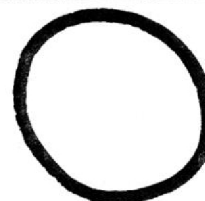
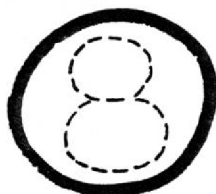
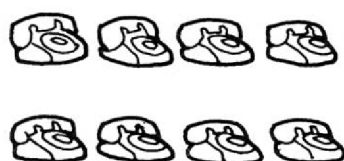


NAME _____



Remembering 7, 8 and 9

Write the numeral for each group of objects.



Match the numeral to its word name.

9

seven

7

eight

8

nine

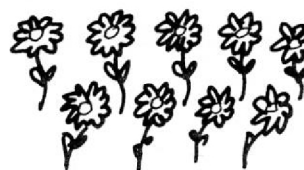


Match the numeral to its group of objects.

8



7



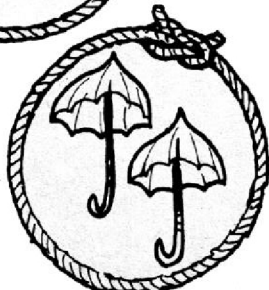
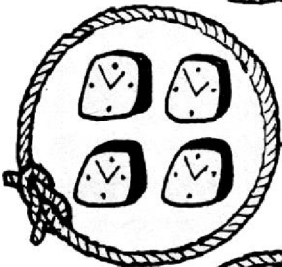
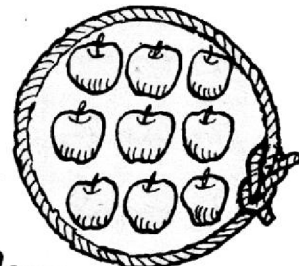
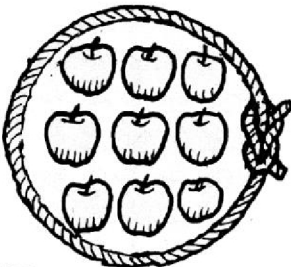
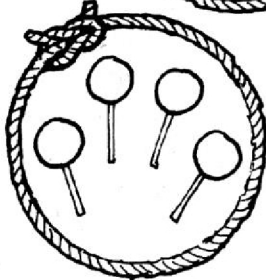
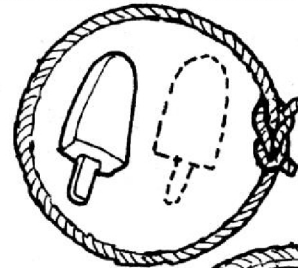
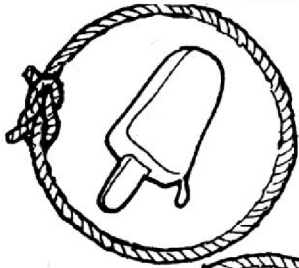
9



NAME _____



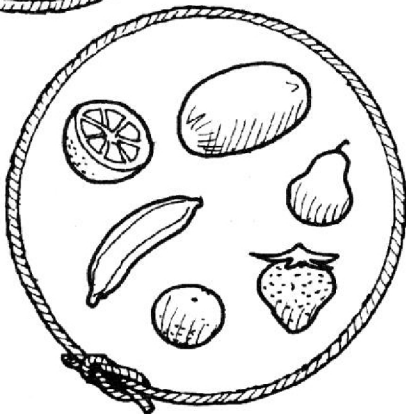
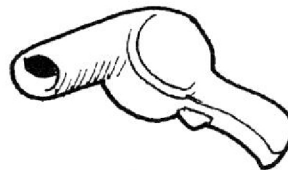
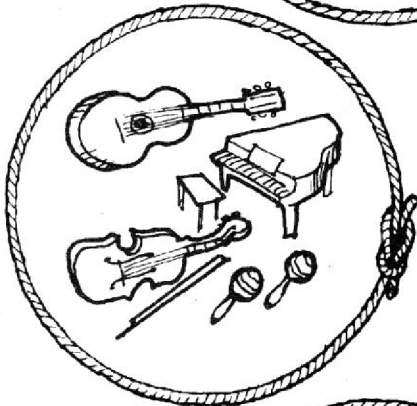
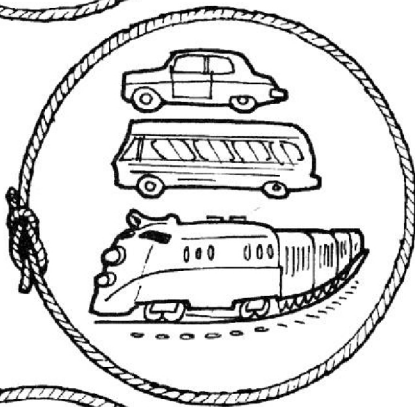
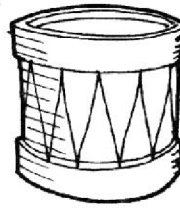
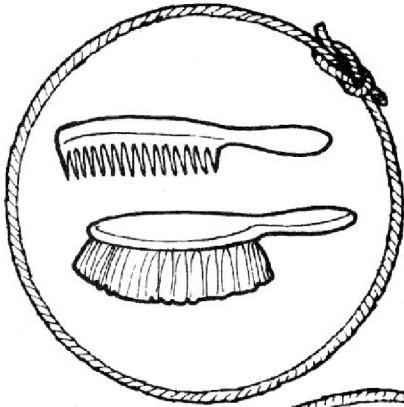
groups with like members #2



NAME _____



groups with unlike members #2

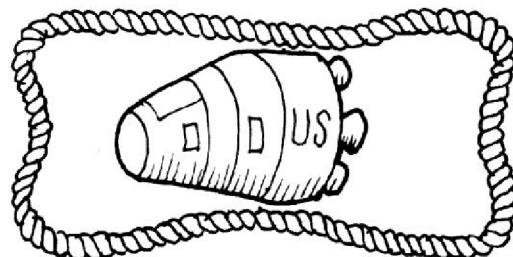
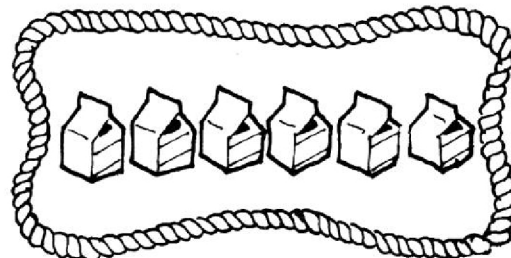
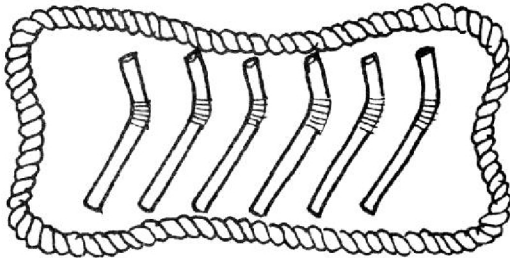
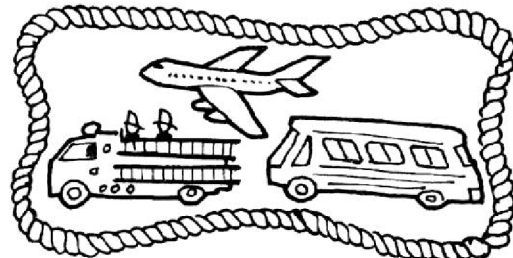
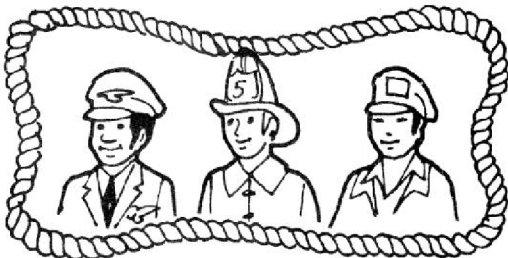
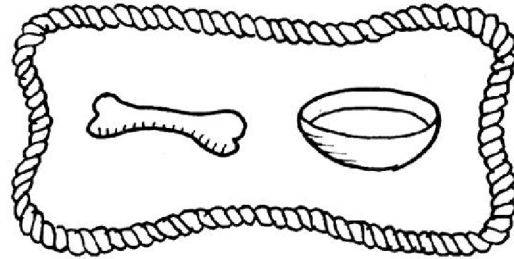
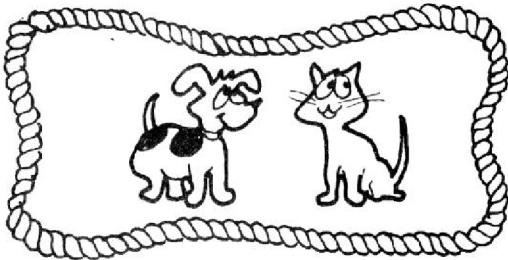
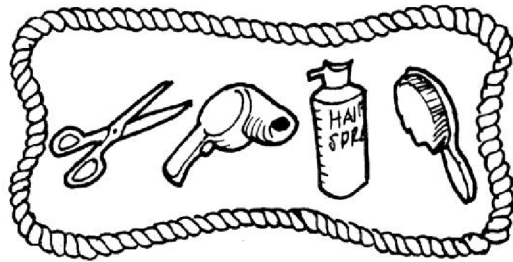


NAME _____



groups that are =

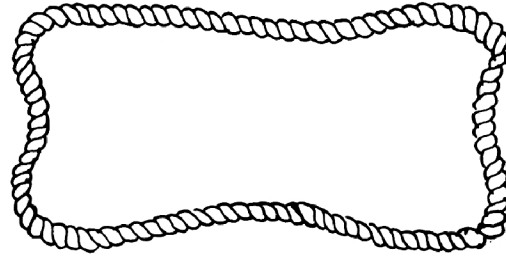
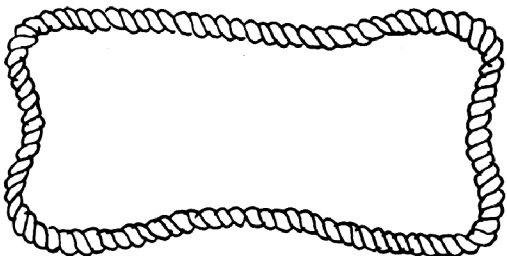
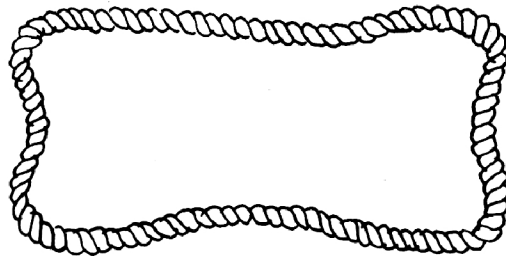
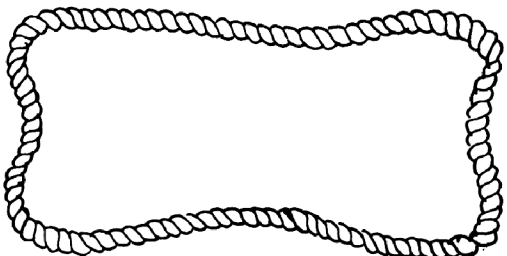
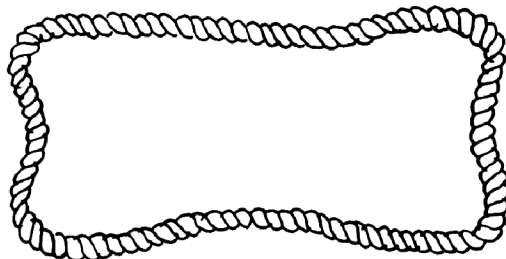
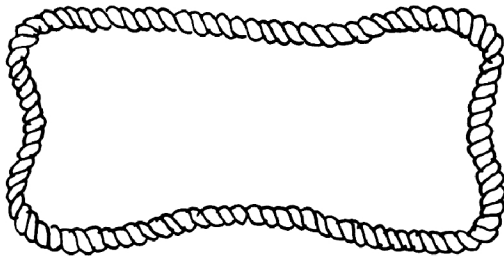
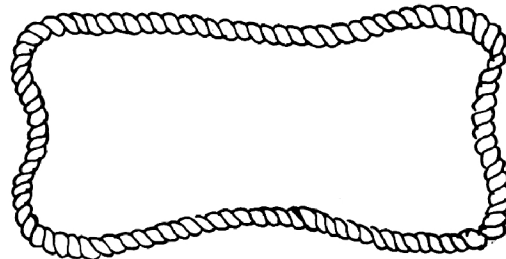
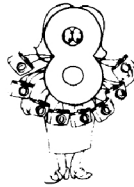
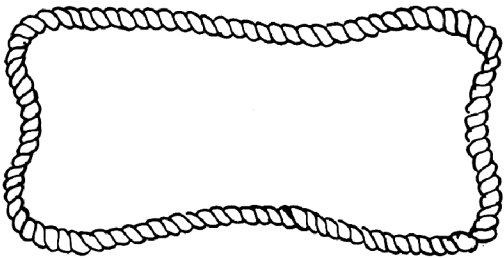
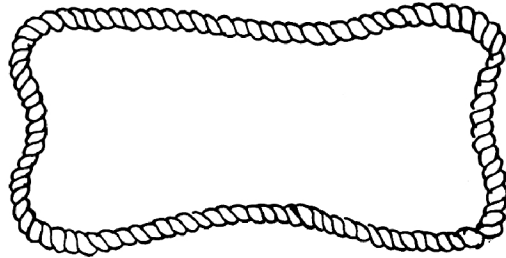
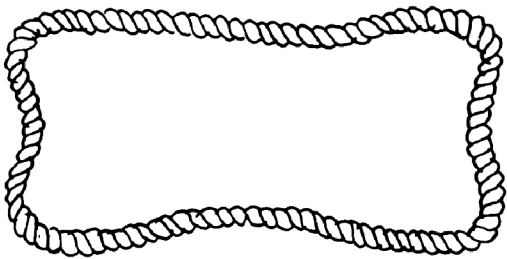
#1



NAME _____



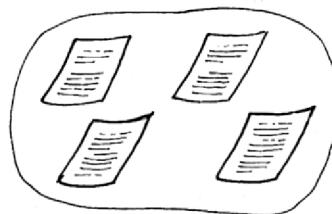
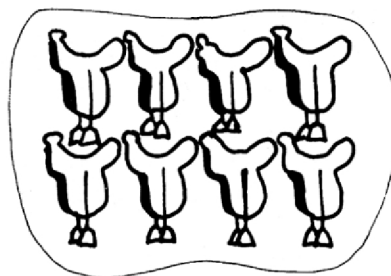
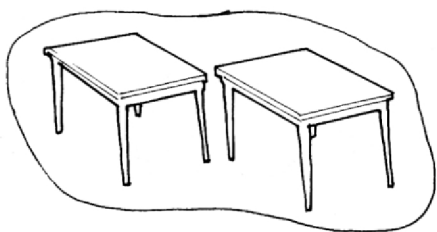
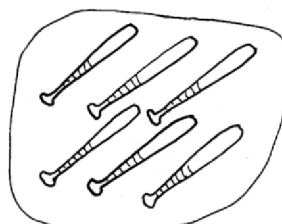
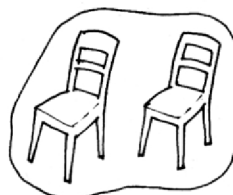
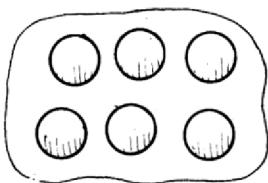
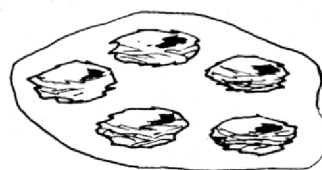
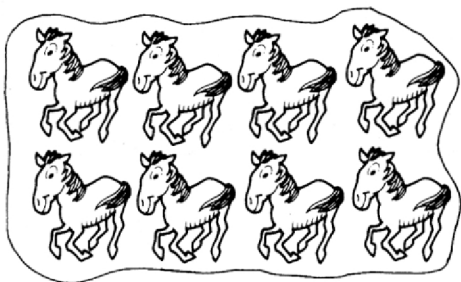
Cut the groups from the next page and
paste them next to the Number Worker who has each group.



NAME _____



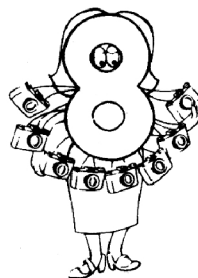
Cut out each group. Paste them on the other page next to the Number Worker who has each group.



NAME _____



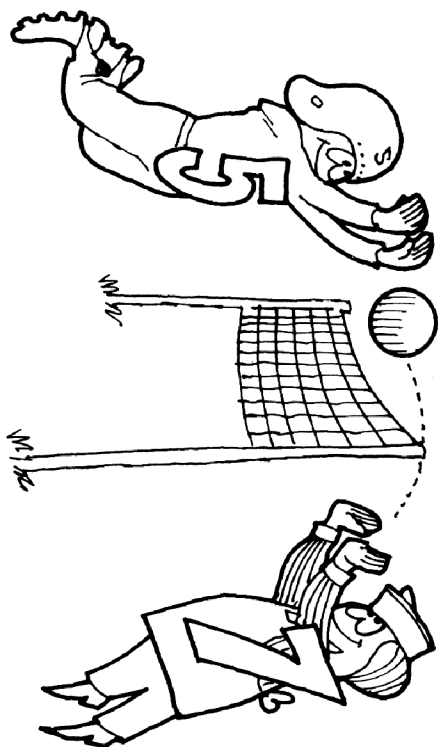
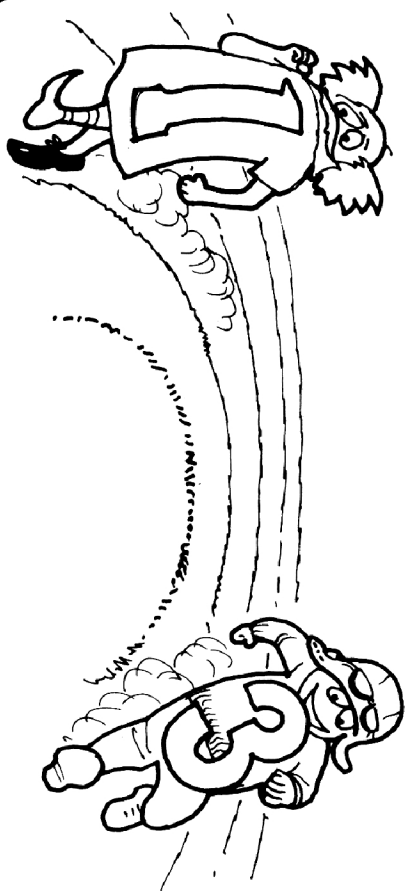
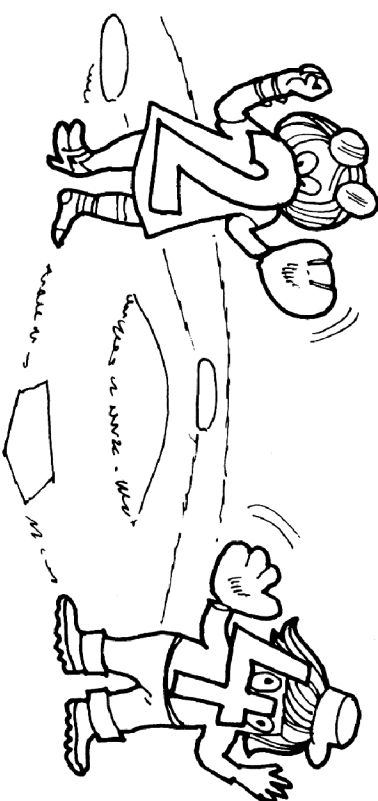
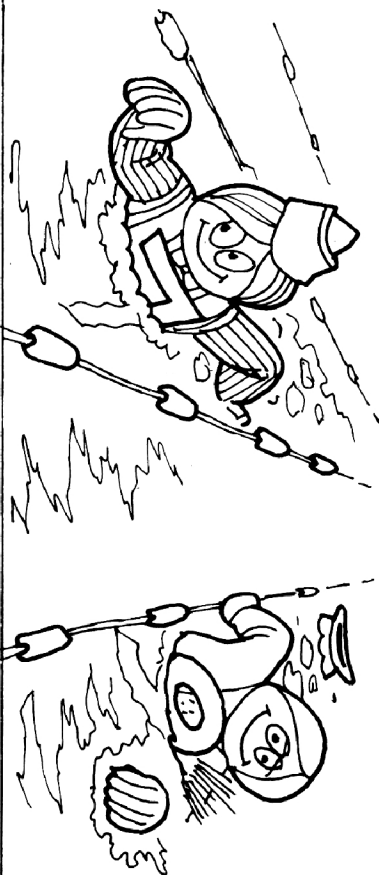
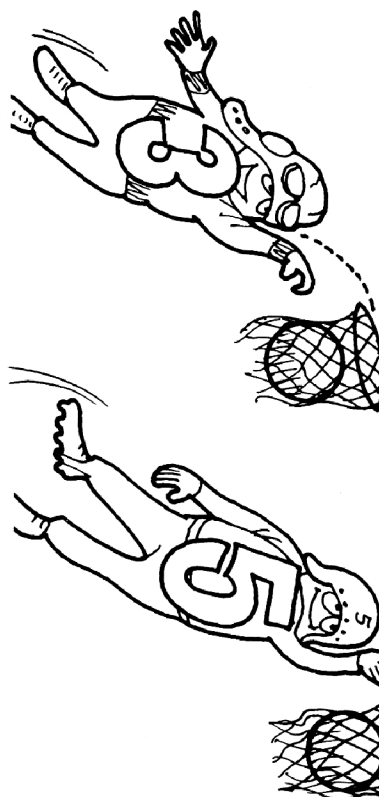
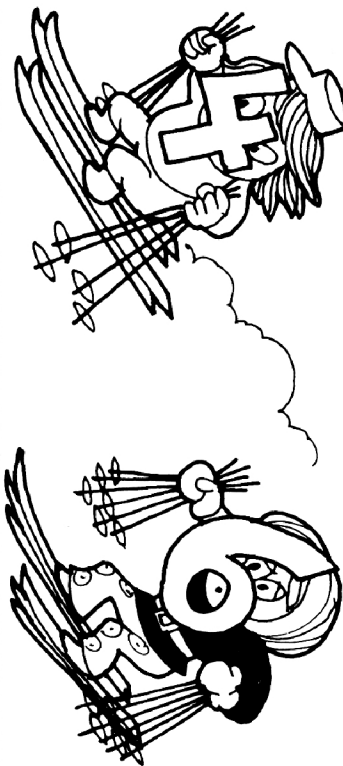
Cut out each Number Worker. Paste him/her on the next Master Sheet where he / she belongs.





NAME _____

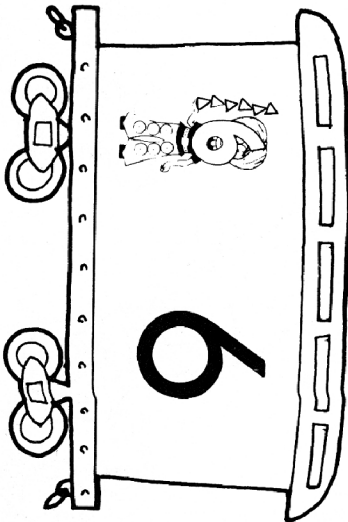
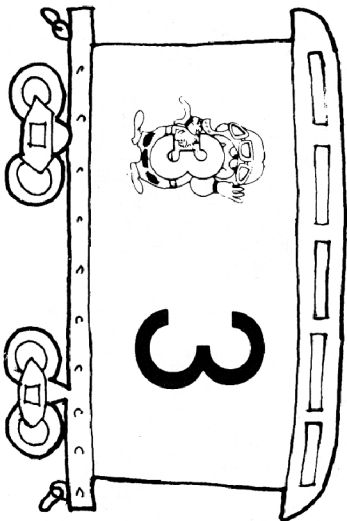
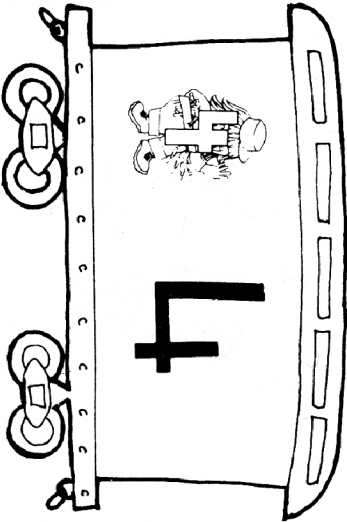
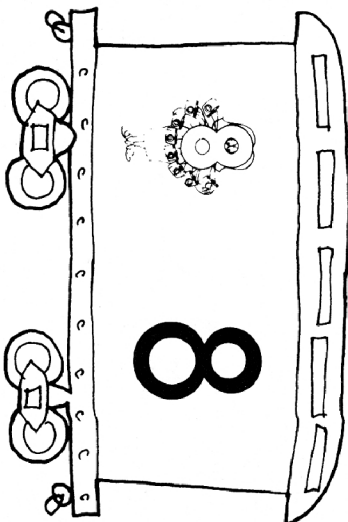
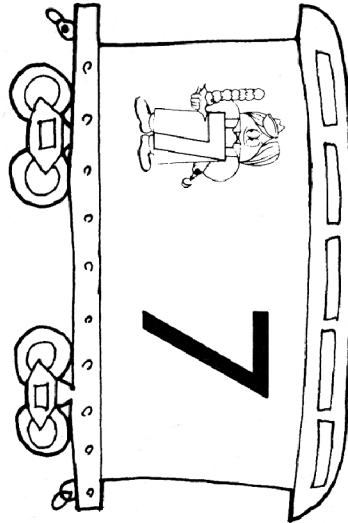
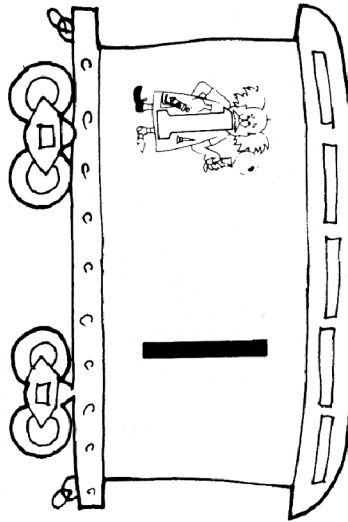
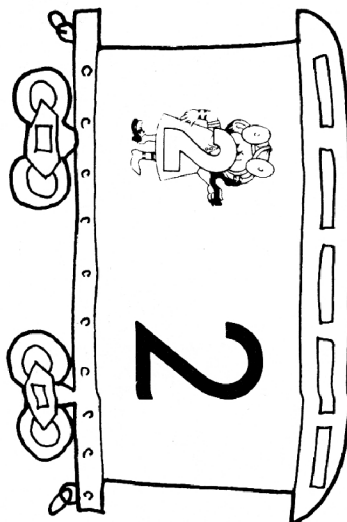
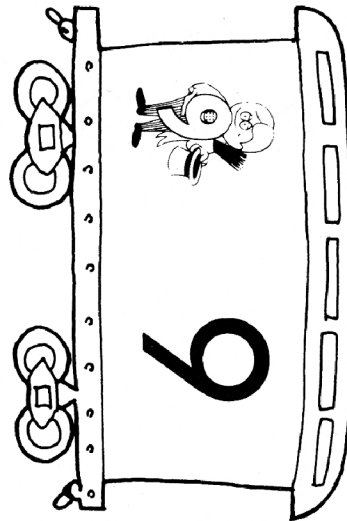
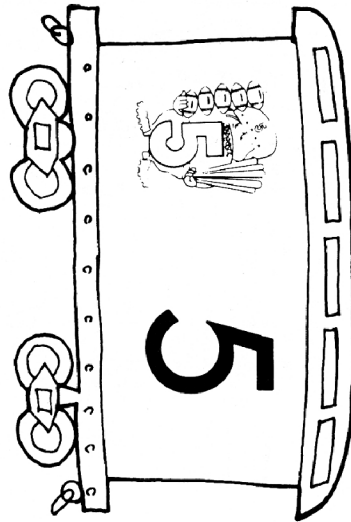
Which Number Workers belong between the players?





NAME _____

Cut out each train. Put them in a line from 1 to 9. Color them.



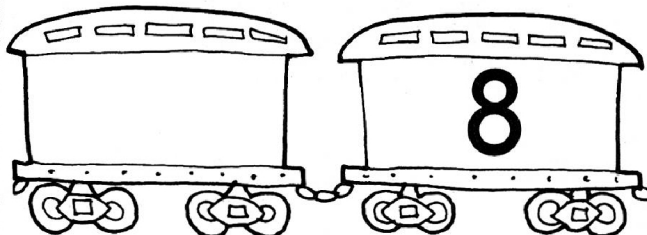
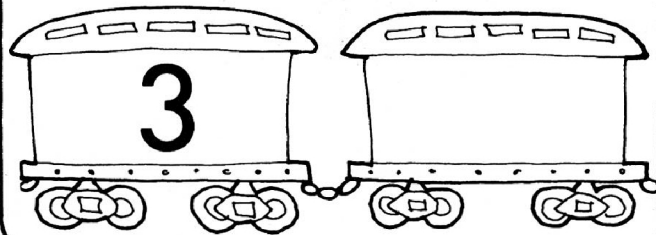
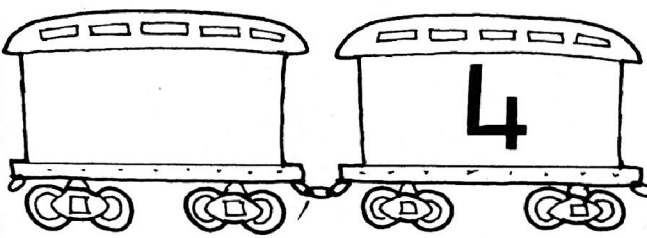
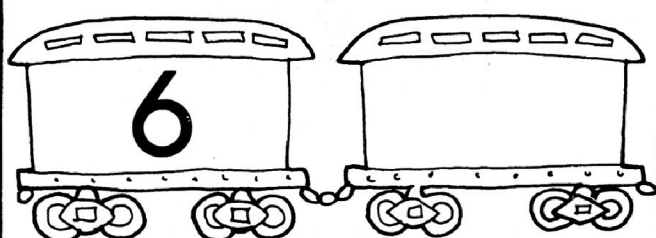
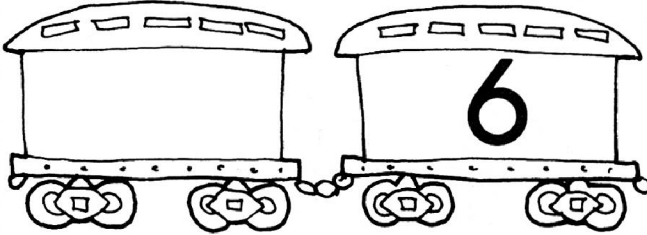
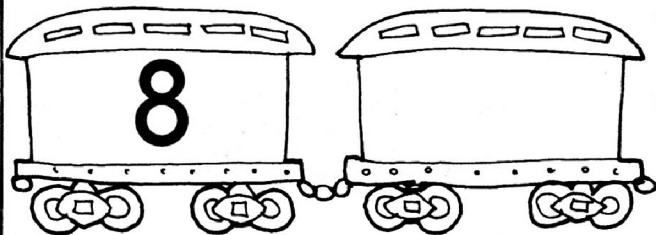
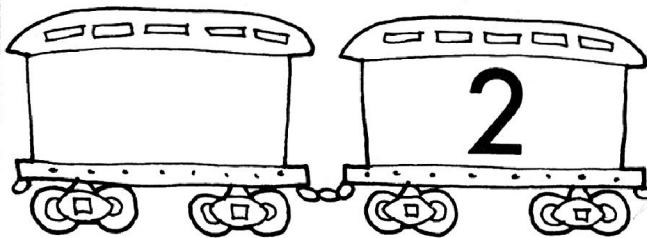
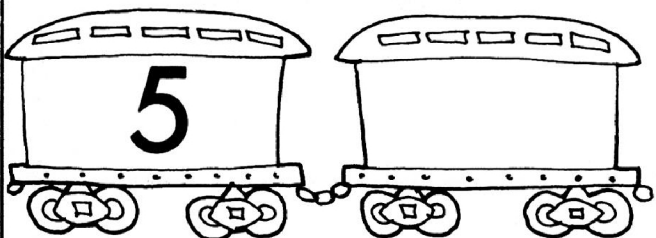
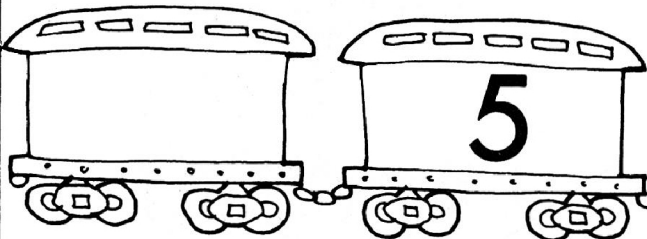
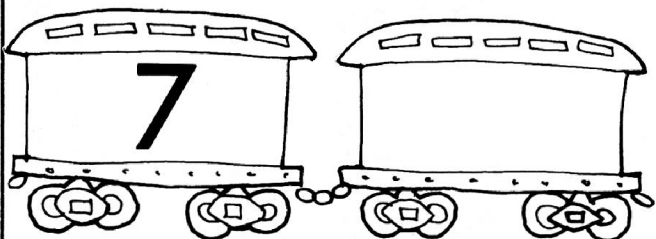
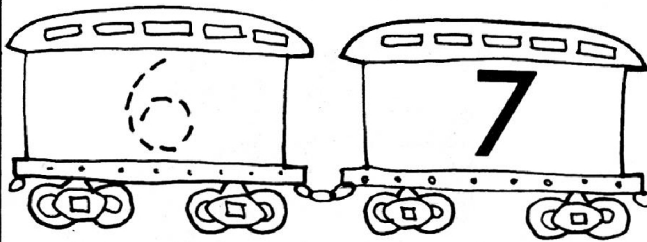
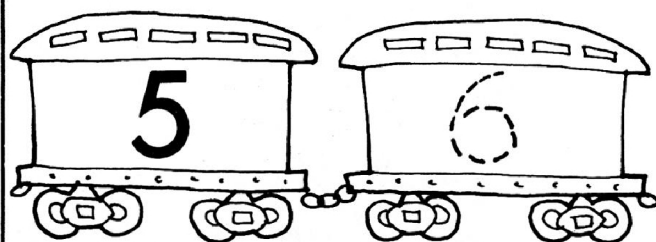
NAME _____



Write the numeral that comes *before* or *after* in each train picture.

AFTER ►

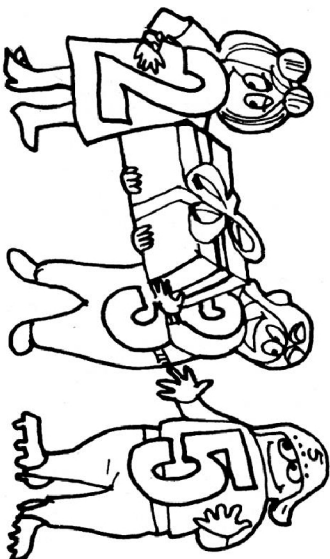
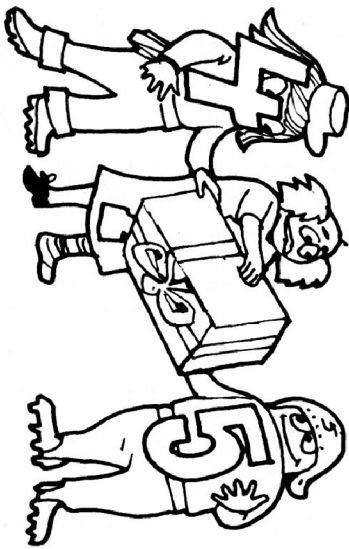
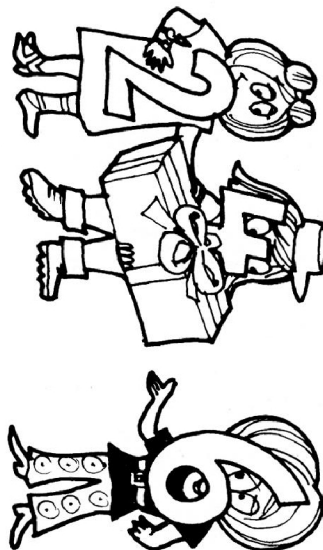
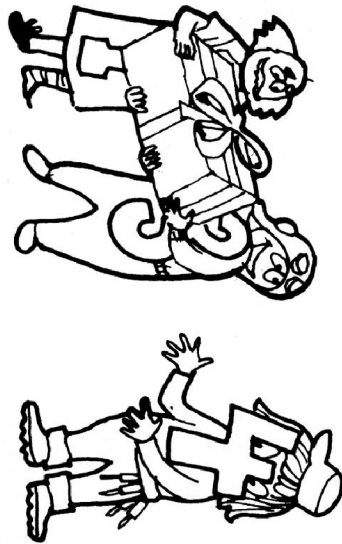
► BEFORE





NAME _____

Draw the objects that the Number Workers found inside their presents.



NAME _____



How many ways can you make 4?

$$\bigcirc + \bigcirc = 4$$

$$\bigcirc + \bigcirc = 4$$

$$\bigcirc + \bigcirc = 4$$

How many ways can you make 5?

$$\bigcirc + \bigcirc = 5$$

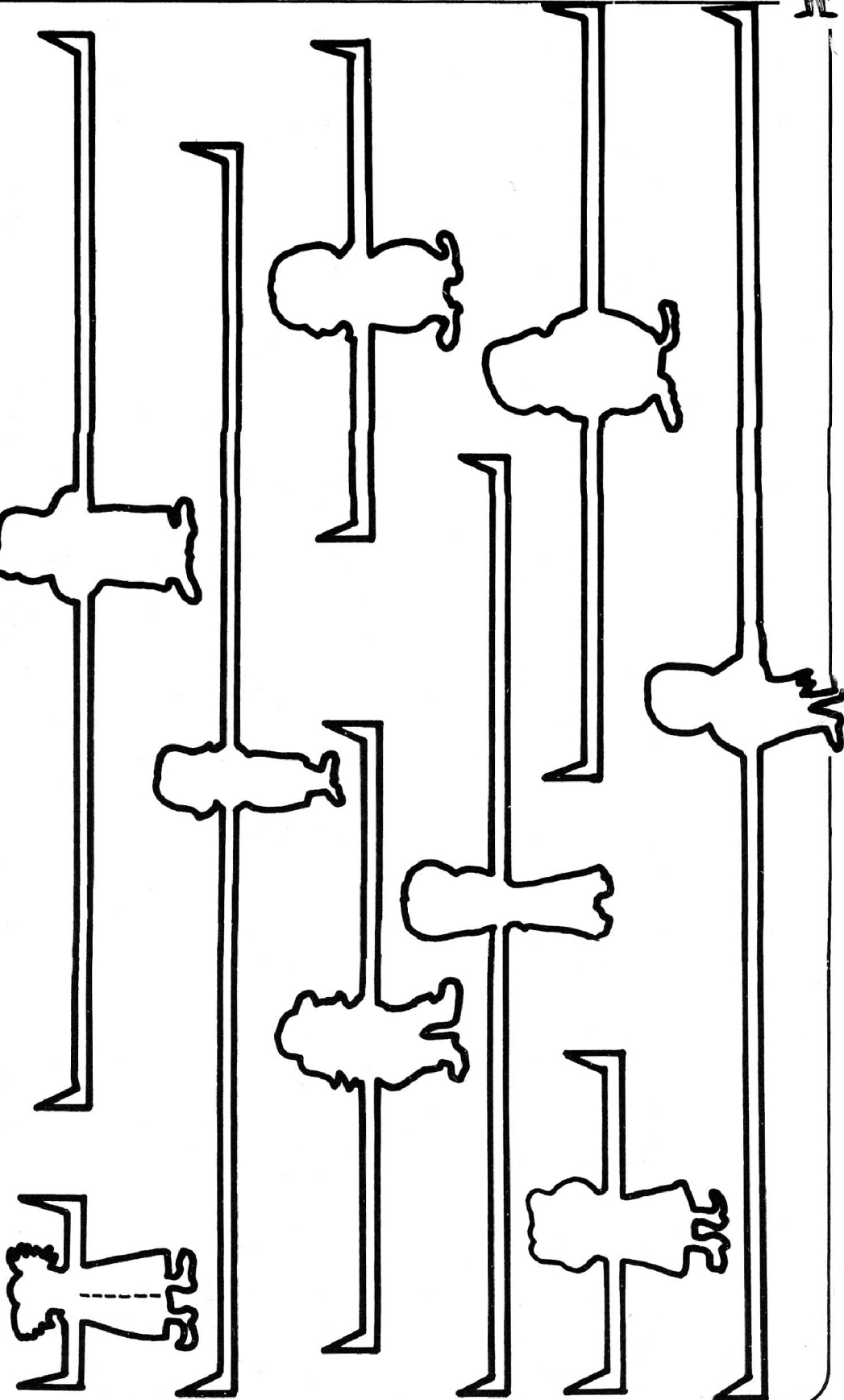
$$\bigcirc + \bigcirc = 5$$

$$\bigcirc + \bigcirc = 5$$

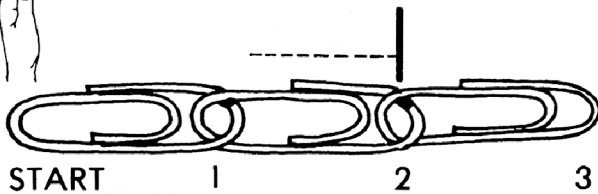
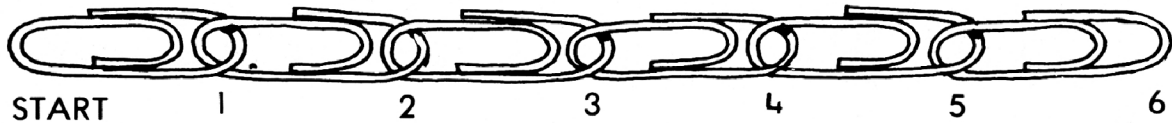
NAME _____



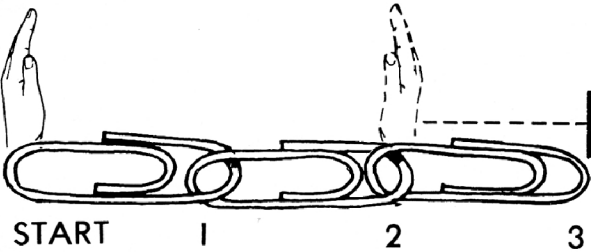
Cut out the paper clip Number Line. Measure the Number
Workers arms on the Number Line. Write each Number
Worker's numeral on his/her back.



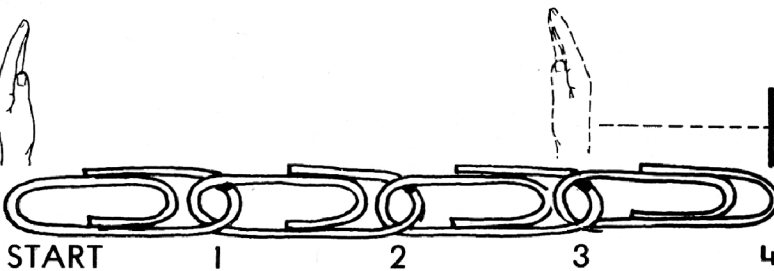
NAME _____



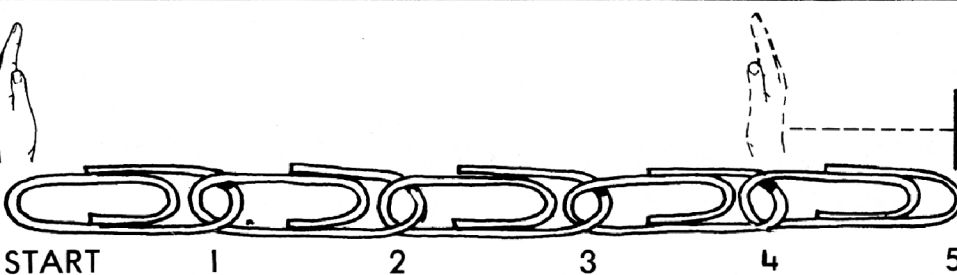
$$1 + 1 = 2$$



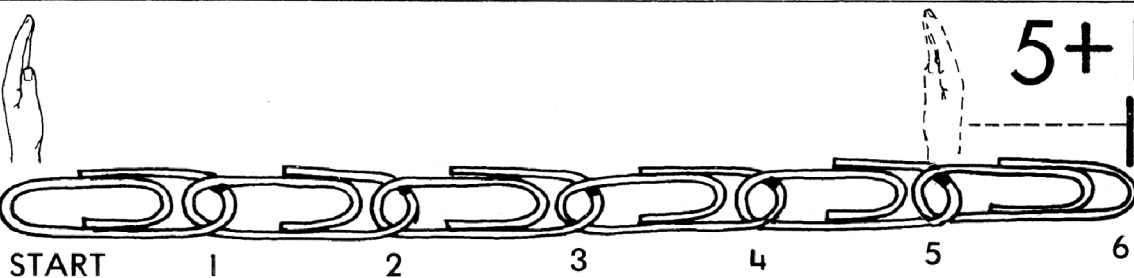
$$2 + 1 = 3$$



$$3 + 1 = 4$$

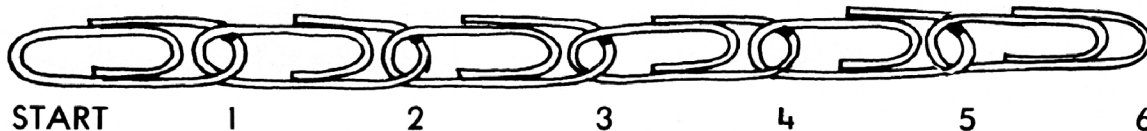


$$4 + 1 = 5$$

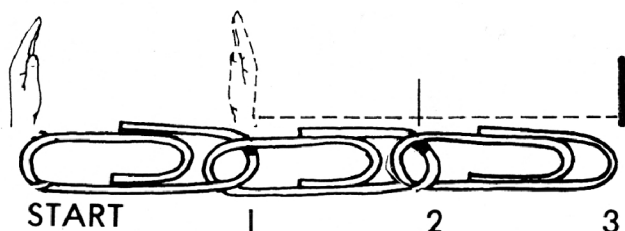


$$5 + 1 = 6$$

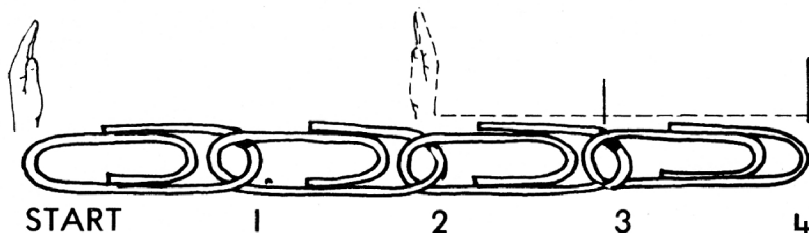
NAME _____



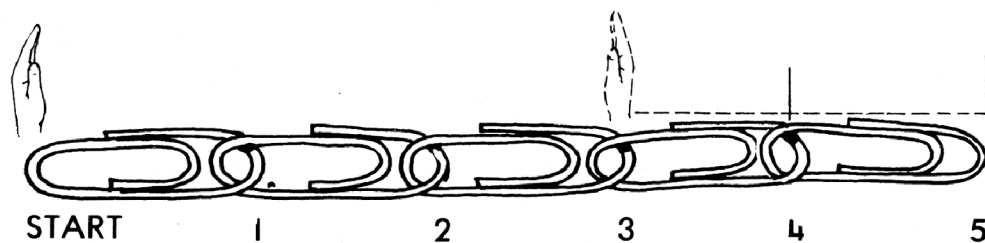
$$1 + 2 = 3$$



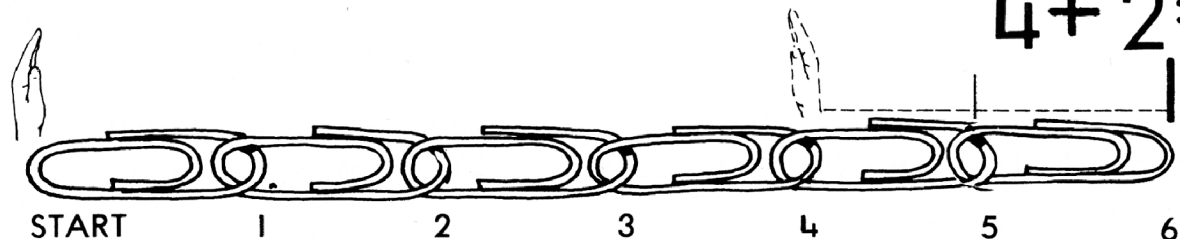
$$2 + 2 = 4$$



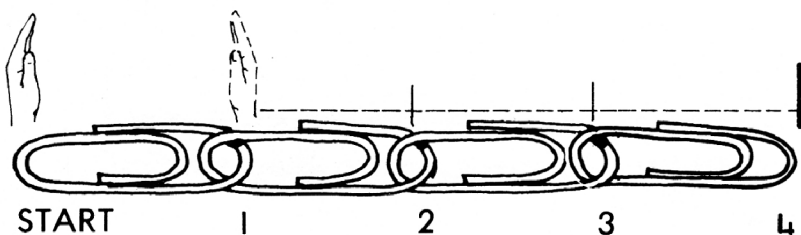
$$3 + 2 = 5$$



$$4 + 2 = 6$$



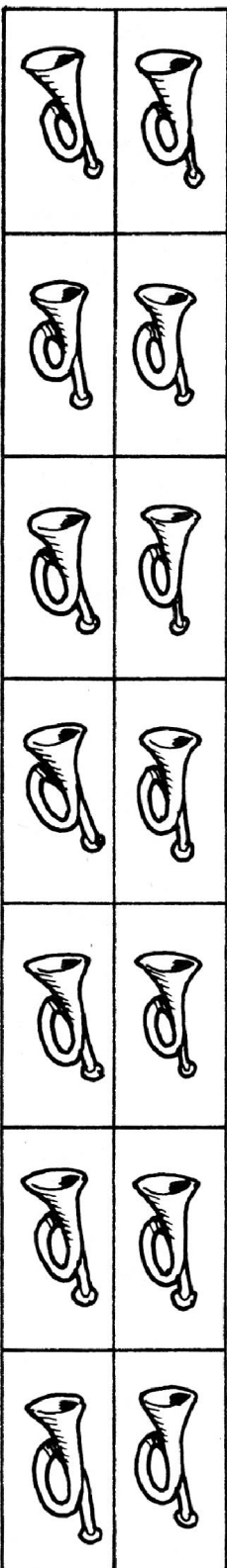
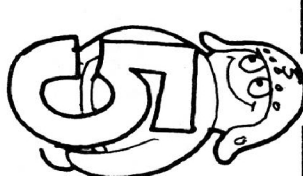
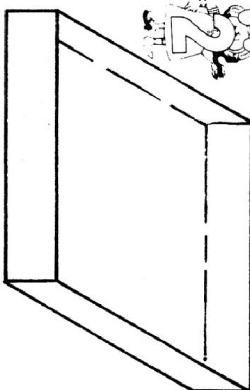
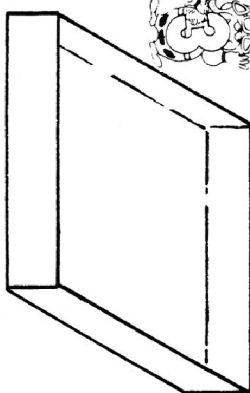
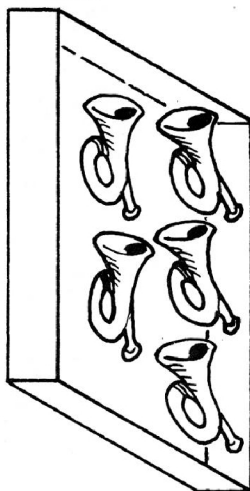
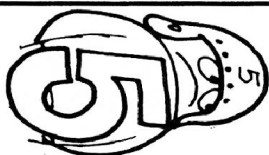
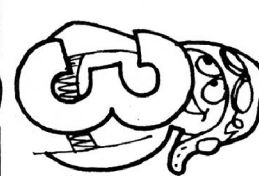
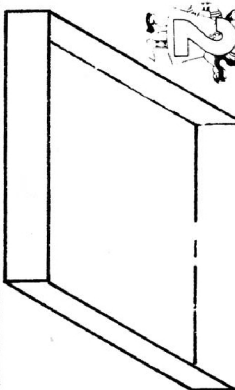
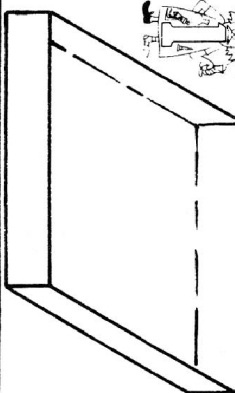
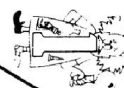
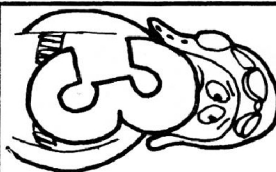
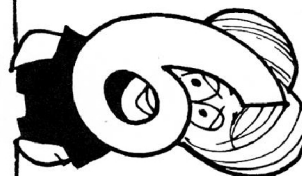
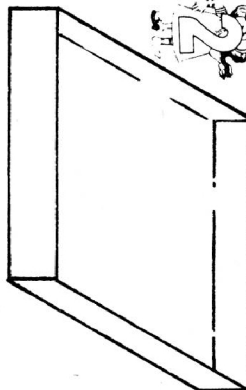
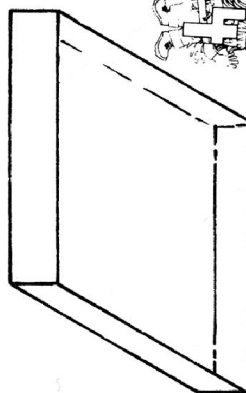
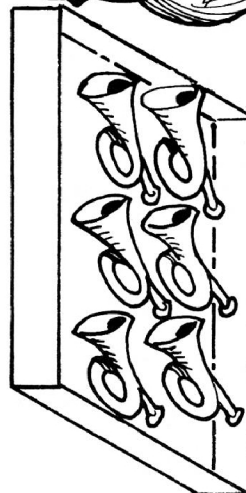
$$1 + 3 = 4$$





NAME _____

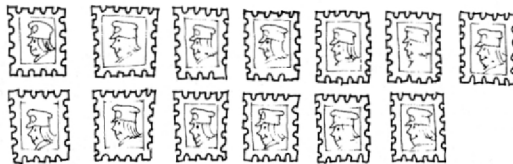
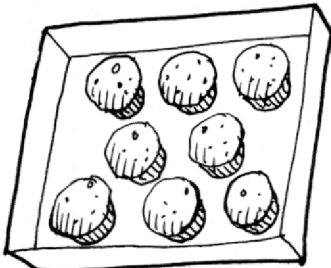
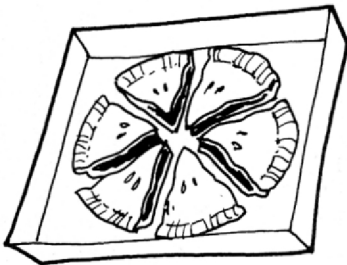
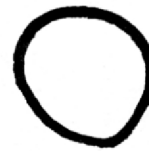
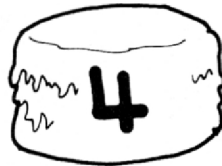
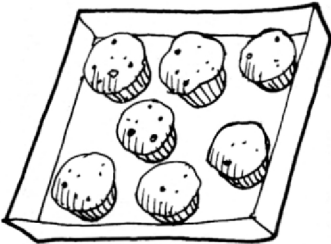
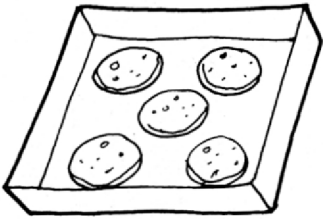
Cut out the horns at the bottom of the page.
Help the Number Workers make takeaway pickup sentences.



NAME _____



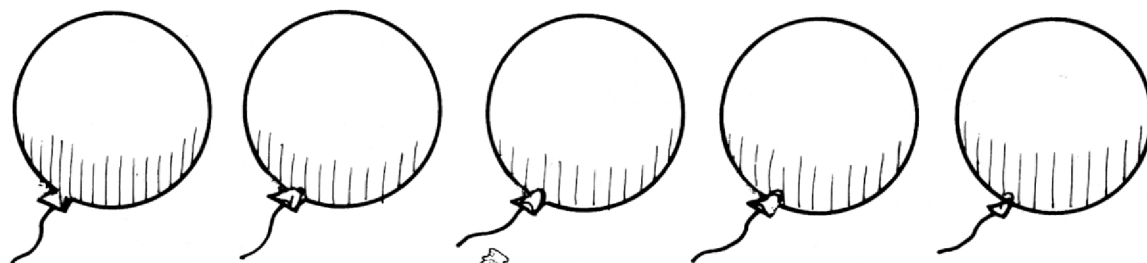
Help the Number Workers. How many pieces are left?
Cut out the stamps at the bottom. Paste them over the cakes.



NAME _____



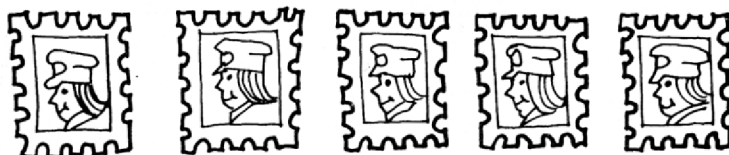
Cut out the five stamps at the bottom of the page.
Use them to help the mailperson answer each number sentence.



$$\begin{array}{rcl} 5 & \text{mailperson} & 2 = \text{3} \\ 5 & \text{mailperson} & 4 = \text{ } \\ 5 & \text{mailperson} & 1 = \text{ } \\ 5 & \text{mailperson} & 3 = \text{ } \end{array}$$



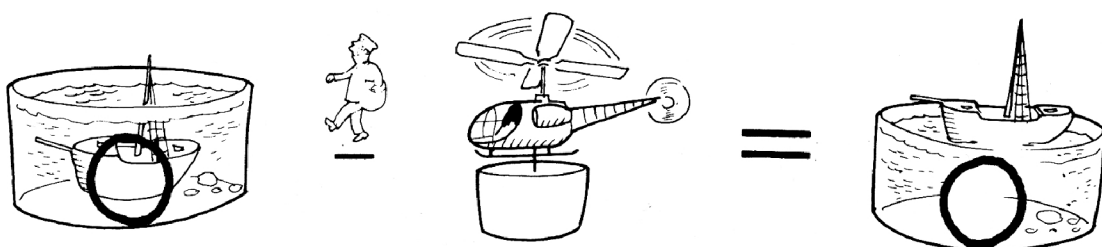
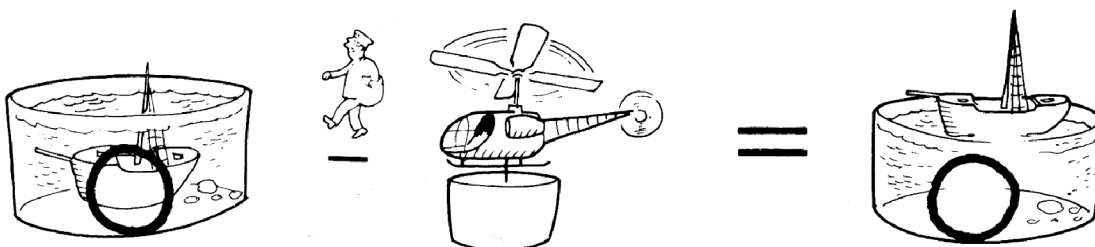
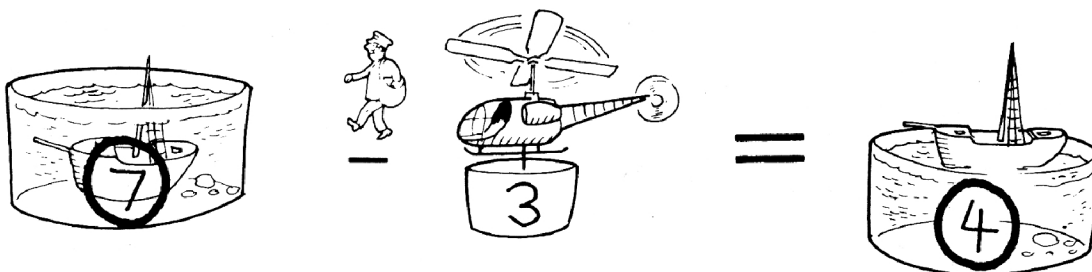
$$\begin{array}{rcl} 4 & \text{mailperson} & 3 = \text{ } \\ 4 & \text{mailperson} & 2 = \text{ } \\ 4 & \text{mailperson} & 1 = \text{ } \end{array}$$



NAME _____



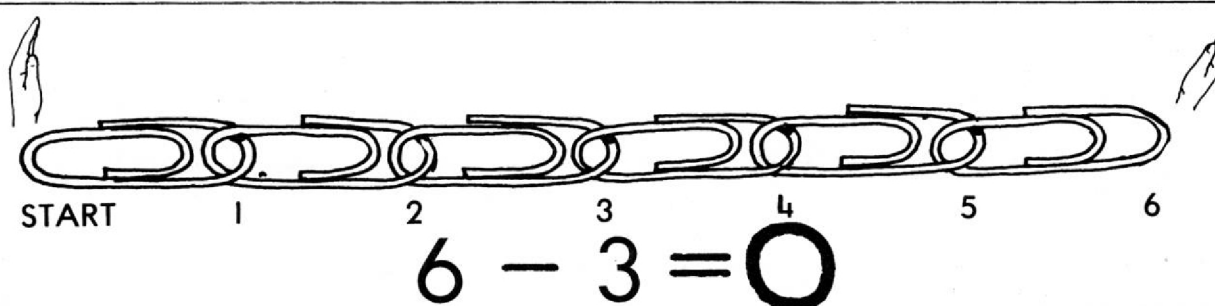
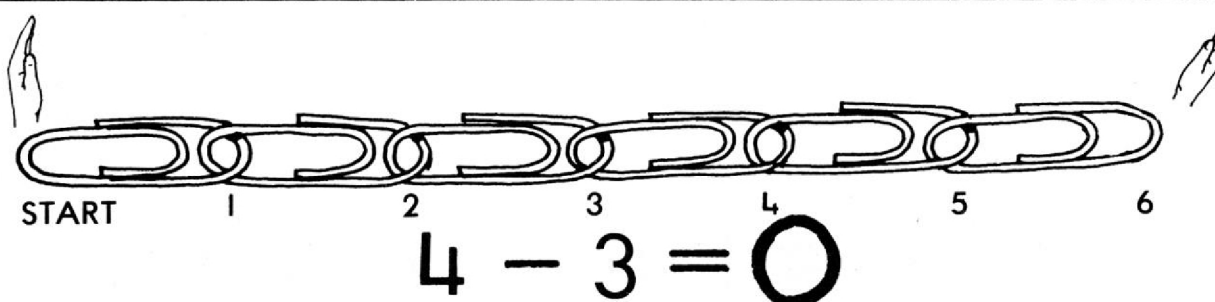
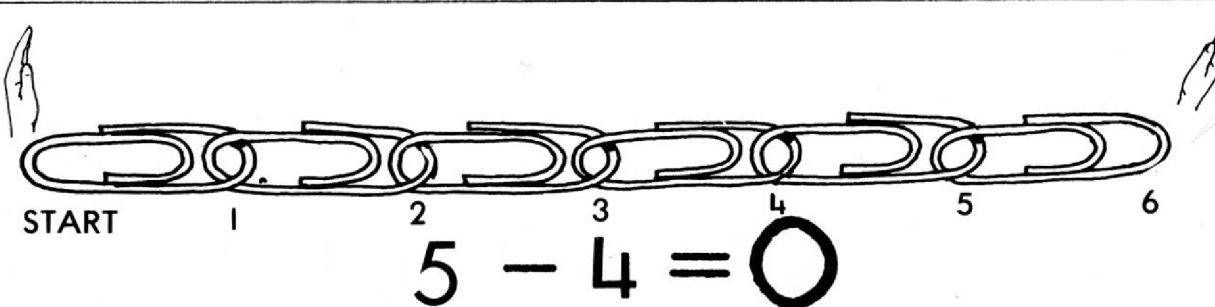
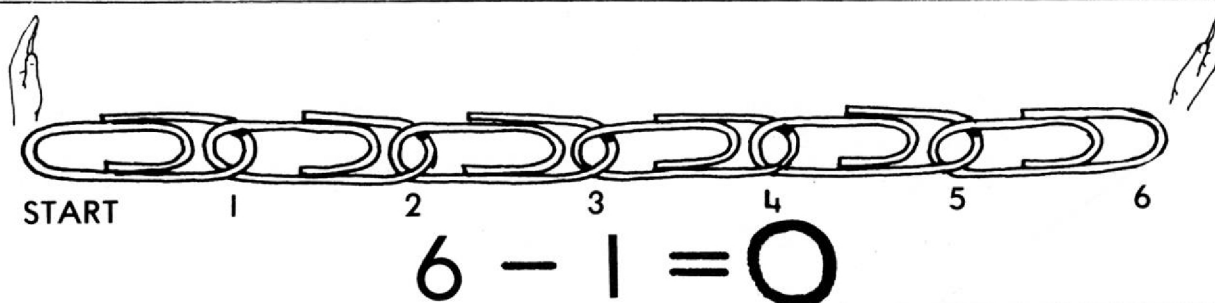
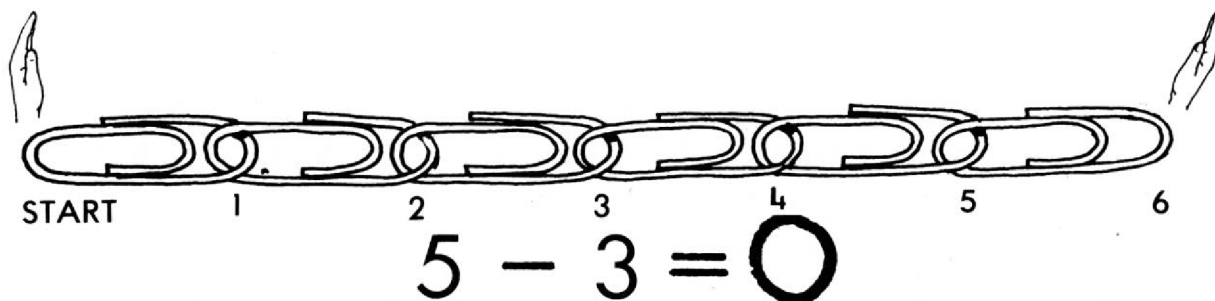
Save the sinking ship. Write the numerals as in the example.



NAME _____



Read each number sentence. Cut out the right hand.
Paste it where it belongs on each paper clip Number Line.
Write the numeral for each number sentence.





NAME _____

Cut out the Number Sentence Bingo Cards.
Cut out each numeral on the side of the page.

$2+2=$	$4+1=$	$5+2=$
$5+1=$	$6+2=$	$7+2=$
$3+2=$	$3+1=$	$7+1=$
$8+1=$	$1+2=$	$5+2=$
$7+2=$	$3+2=$	$3+1=$
$5+1=$	$6+1=$	$4+4=$

3	4
4	4
5	5
6	5
7	6
8	7
8	7
9	8
9	9



NAME _____

Cut out the Number Sentence Bingo Cards.

Cut out each numeral on the side of the page.

$5-2=0$	$7-2=0$	$4-1=0$
$4-2=0$	$3-1=0$	$6-1=0$
$3-2=0$	$5-2=0$	$8-2=0$
$2-1=0$	$3-1=0$	$6-1=0$
$3-2=0$	$6-2=0$	$5-1=0$
$5-2=0$	$7-1=0$	$8-1=0$

1	2	2	3	3	4	5	6	7
---	---	---	---	---	---	---	---	---

1	2	2	3	3	4	5	5	6
---	---	---	---	---	---	---	---	---



NAME _____

Cut out the Number Sentence Bingo Cards.
Cut out each numeral at the side of the page.

$3+3=\bigcirc$	$4-3=\bigcirc$	$4+3=\bigcirc$
$6-4=\bigcirc$	$3+5=\bigcirc$	$5-4=\bigcirc$
$4+5=\bigcirc$	$6-2=\bigcirc$	$5-2=\bigcirc$
$3+4=\bigcirc$	$6-3=\bigcirc$	$4+4=\bigcirc$
$5+3=\bigcirc$	$3+6=\bigcirc$	$6+3=\bigcirc$
$5+4=\bigcirc$	$5-3=\bigcirc$	$6-5=\bigcirc$

1	1
1	2
2	3
3	7
4	8
6	8
7	9
8	9
9	9

NAME _____



Write the missing ODD and EVEN numerals on each train.



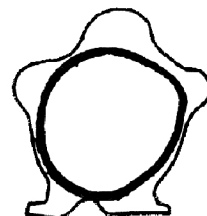
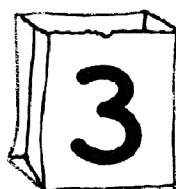
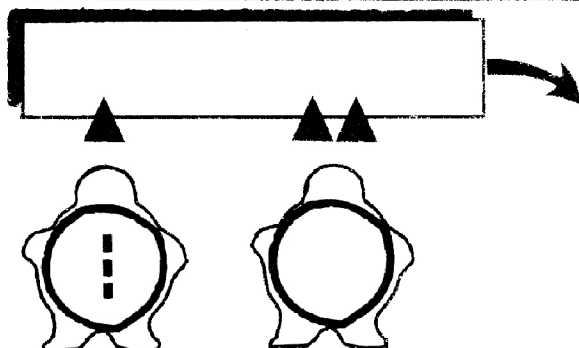
NAME _____



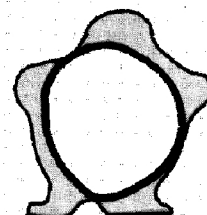
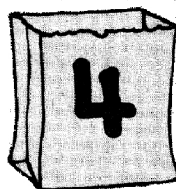
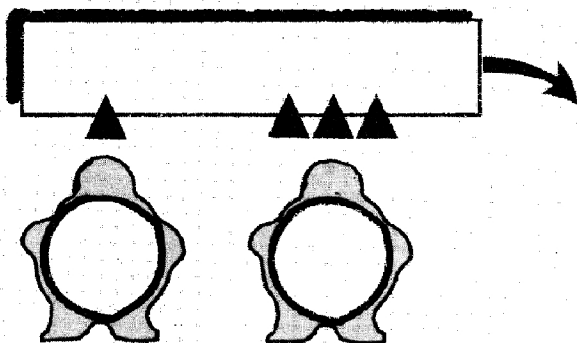
#1

addition

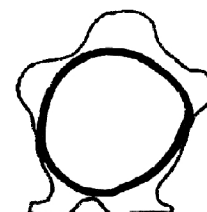
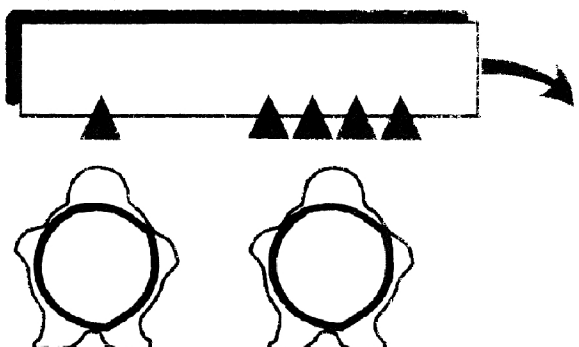
ONE



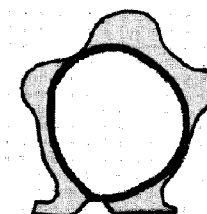
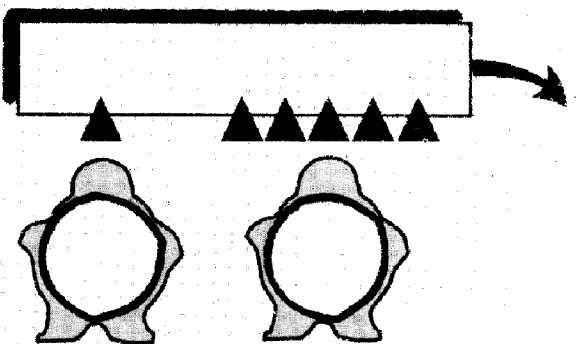
TWO



THREE



FOUR



[illegible]

1 2 3 4 5 6 7 8 9

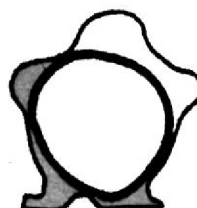
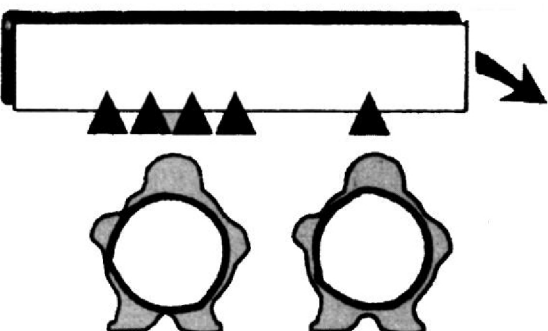
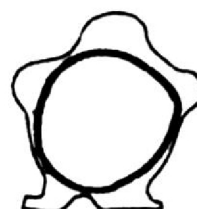
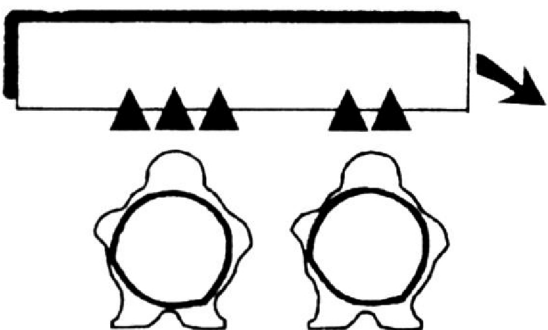
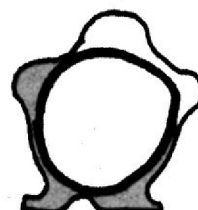
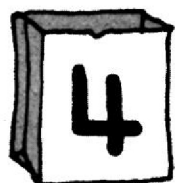
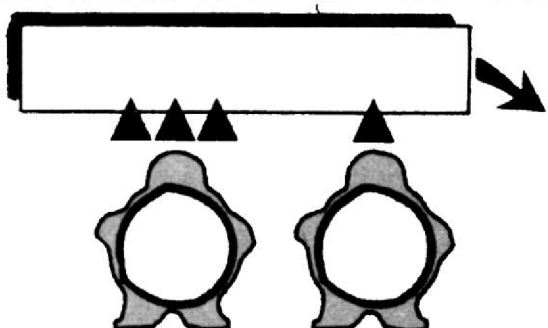
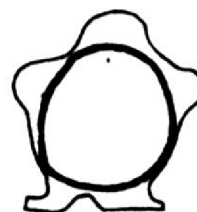
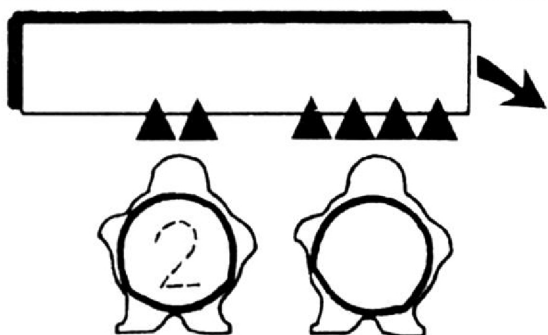
[illegible]

NAME _____



#1

addition



NAME _____



Put a paper clip over each picture of a paper clip. Solve the number sentence. Write the answer in the space provided.

START 1 2 3 4 5

$$5 - 2 = \bigcirc$$

START 1 2 3 4 5

$$5 - 1 = \bigcirc$$

START 1 2 3

$$3 - 1 = \bigcirc$$

START 1 2 3 4 5 6

$$6 - 1 = \bigcirc$$

START 1 2 3

$$3 - 1 = \bigcirc$$

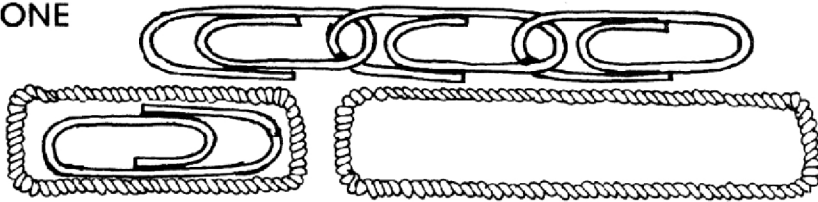
NAME _____



addition

#2

ONE

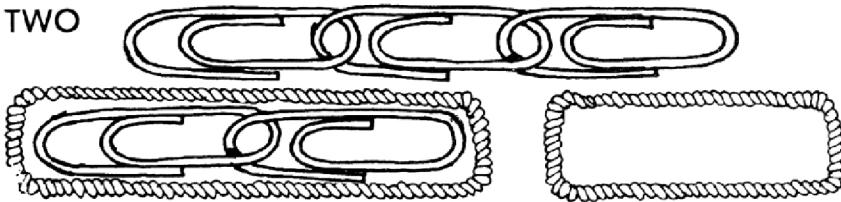


1

2



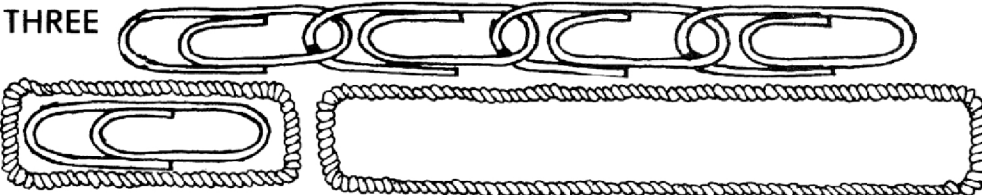
TWO



2



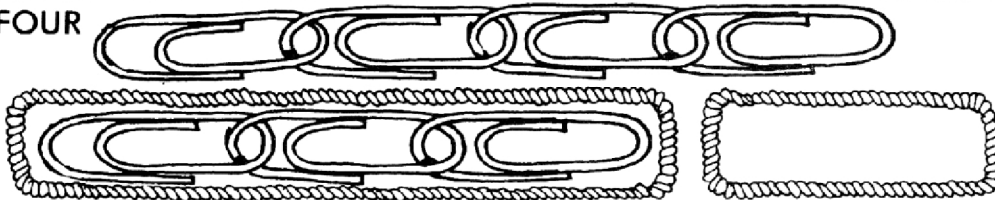
THREE



1



FOUR



3

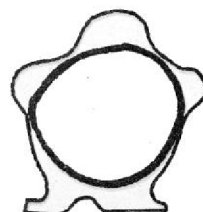
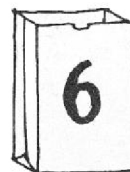
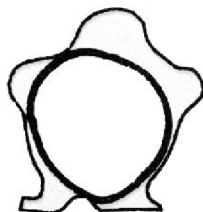
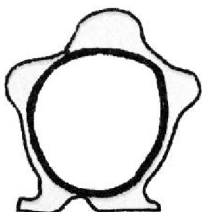
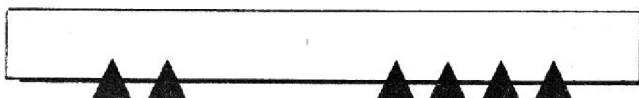
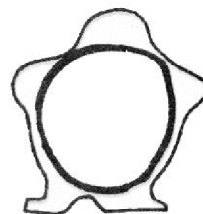
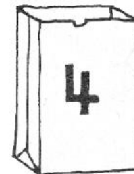
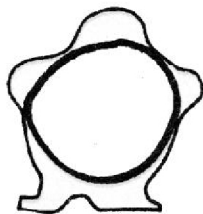
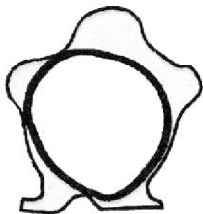
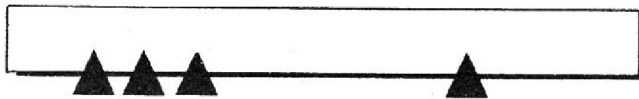
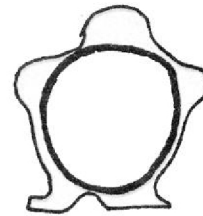
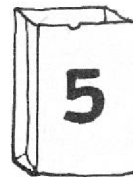
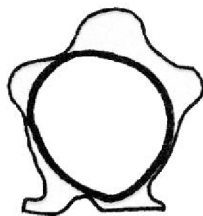
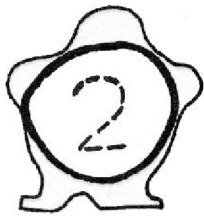
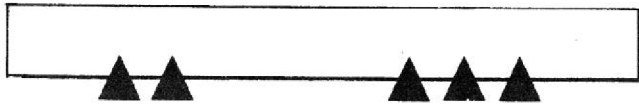
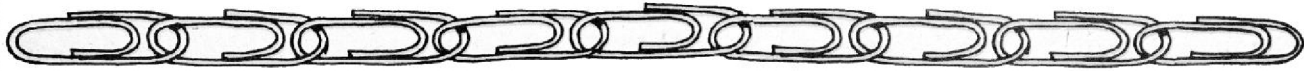


NAME _____



#2

addition



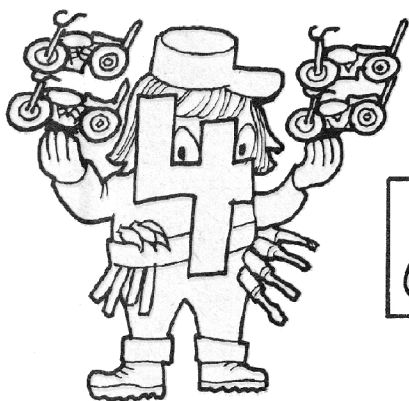
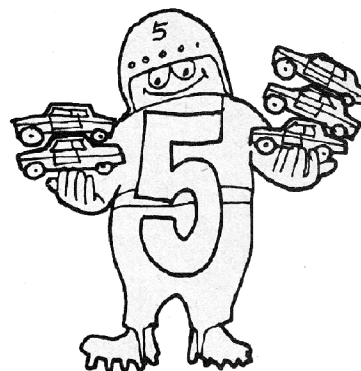
NAME _____



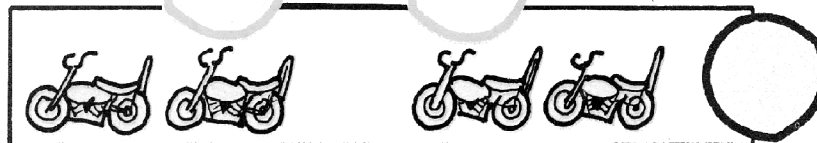
addition

#3

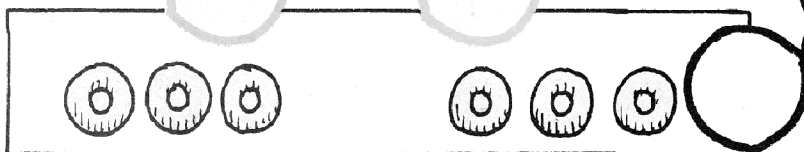
$$2 + 3 =$$



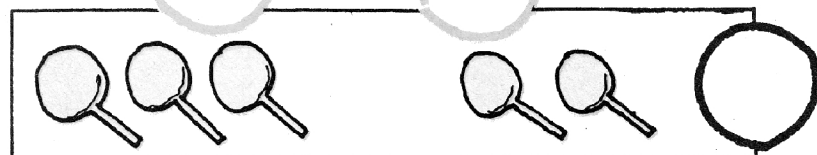
$$\bigcirc + \bigcirc =$$



$$\bigcirc + \bigcirc =$$



$$\bigcirc + \bigcirc =$$



NAME _____



addition

#3



Ms. 2's chart

$$\textcircled{1} + \textcircled{1} = \textcircled{2}$$

Mr. 3's chart

$$\textcircled{1} + \textcircled{2} = \textcircled{3}$$

$$\textcircled{2} + \textcircled{1} = \textcircled{\quad}$$



Ms. 4's chart

$$\textcircled{1} + \textcircled{3} = \textcircled{\quad}$$

$$\textcircled{2} + \textcircled{2} = \textcircled{\quad}$$

$$\textcircled{3} + \textcircled{1} = \textcircled{\quad}$$

NAME _____

addition

Mr. 5's chart

$$\begin{array}{rcl} 1 + 4 & = & \textcircled{5} \\ 2 + 3 & = & \bigcirc \\ 3 + 2 & = & \bigcirc \\ 4 + 1 & = & \bigcirc \end{array}$$



Ms. 6's chart

$$\begin{array}{rcl} 1 + 5 & = & \textcircled{6} \\ 2 + 4 & = & \bigcirc \\ 3 + 3 & = & \bigcirc \\ 4 + 2 & = & \bigcirc \\ 5 + 1 & = & \bigcirc \end{array}$$



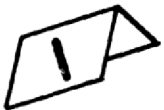
NAME _____



#2

number line

one more chart



$$1 + 1 = \textcircled{2}$$

$$2 + 1 = \textcircled{\quad}$$

$$3 + 1 = \textcircled{\quad}$$

$$4 + 1 = \textcircled{\quad}$$

$$5 + 1 = \textcircled{\quad}$$

$$6 + 1 = \textcircled{\quad}$$

$$7 + 1 = \textcircled{\quad}$$

$$8 + 1 = \textcircled{\quad}$$

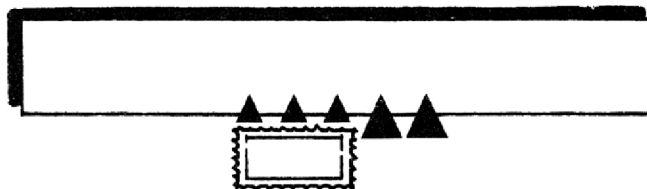
NAME _____



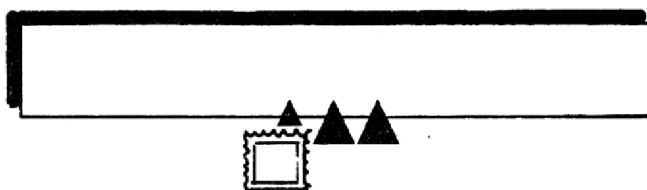
#1

subtraction

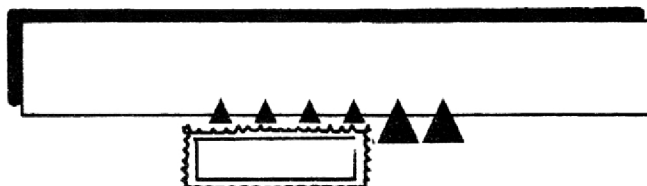
1st



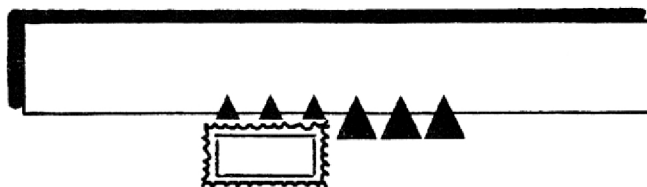
2nd



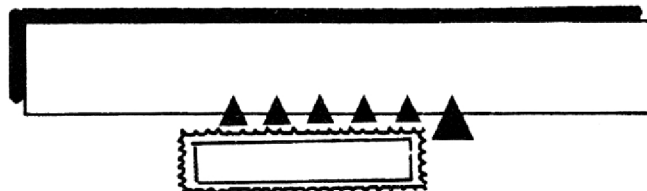
3rd



4th



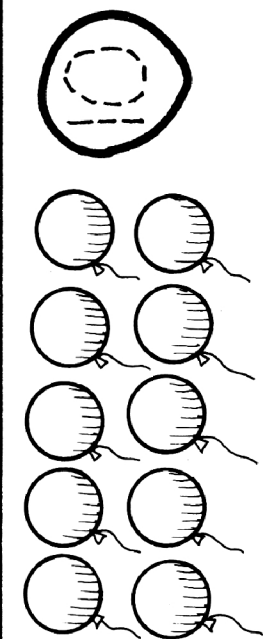
5th



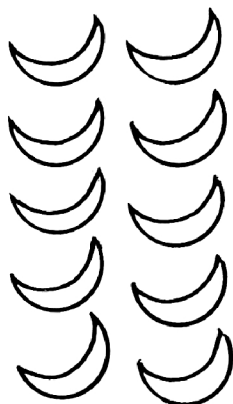
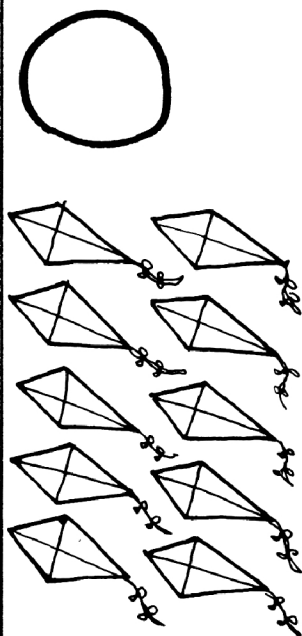
NAME _____



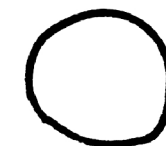
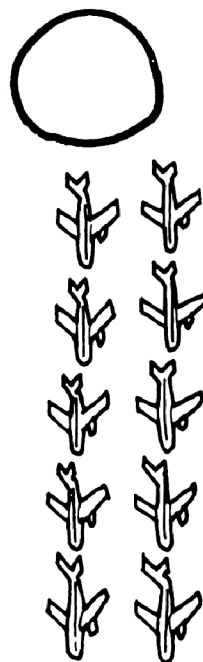
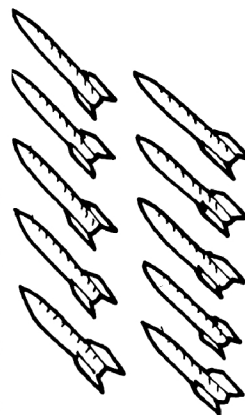
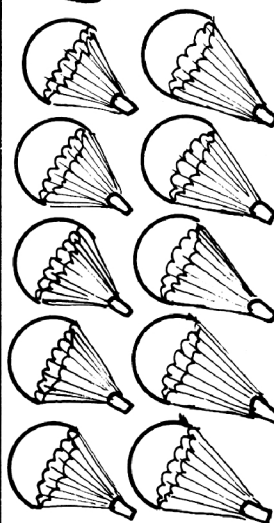
10 ten



ten



ten

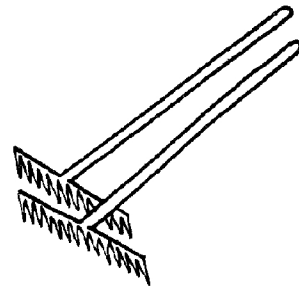
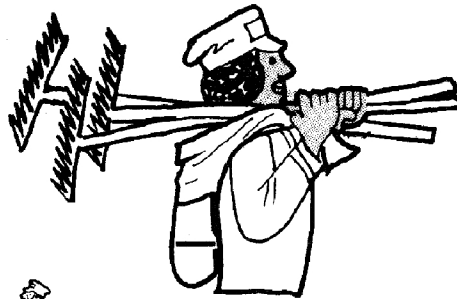


NAME _____



#3

subtraction

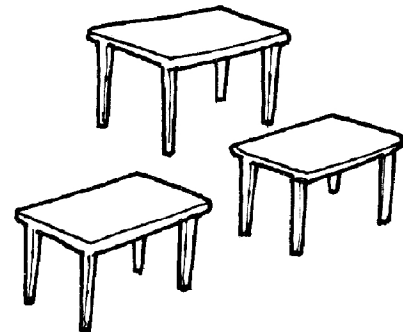


5



3

=



4



=



6



=

NAME _____




#3

number line


one less chart


9  — | =

8  — | =

7  — | =

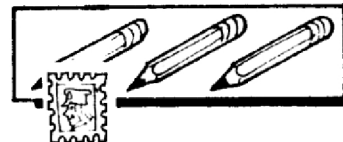
6  — | =

5  — | =

4  — | =

3  — | =

2  — | =



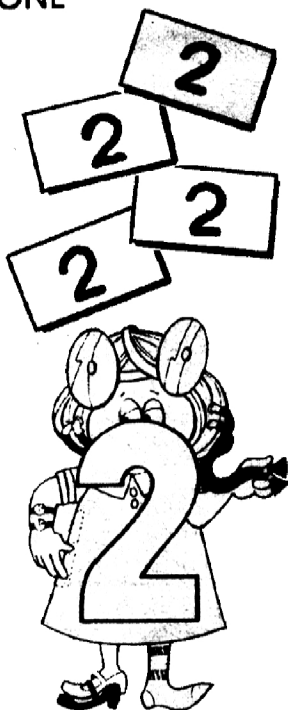
NAME _____



+2, -2



ONE



two more chart

$$1 + 2 = \bigcirc$$

$$2 + 2 = \bigcirc$$

$$3 + 2 = \bigcirc$$

$$4 + 2 = \bigcirc$$

TWO

2 ○ 6 8

THREE

1 ○ 5 ○ 9

FOUR

2 ○ ○ 8

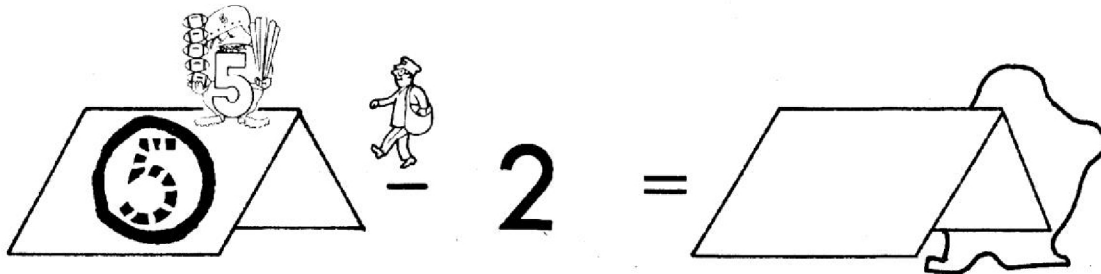
NAME _____



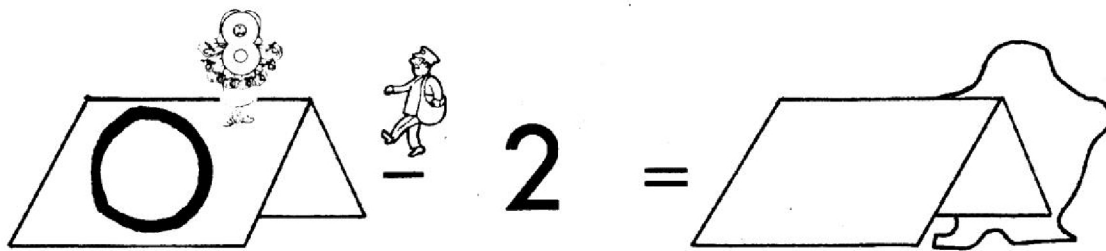
+2, -2



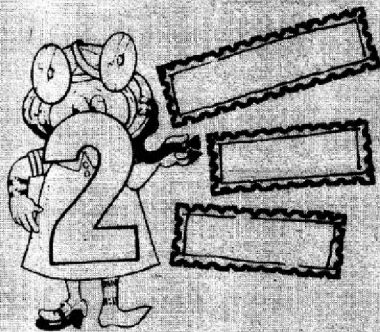
ONE



TWO



THREE



two less chart

⑥ - 2 =

⑤ - 2 =

④ - 2 =

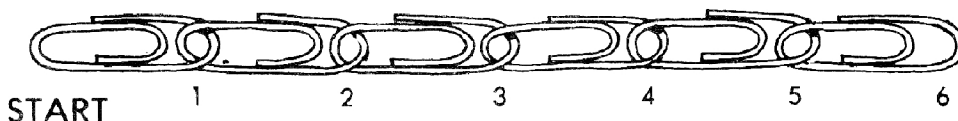
③ - 2 =

NAME _____

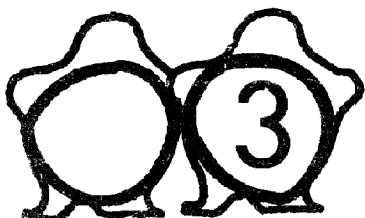


#3

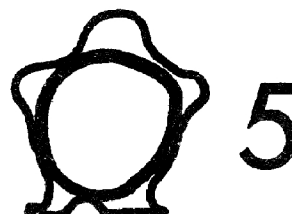
review



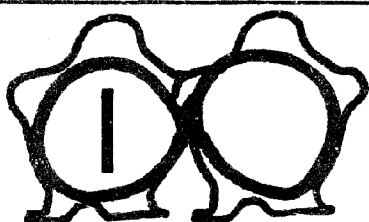
ONE



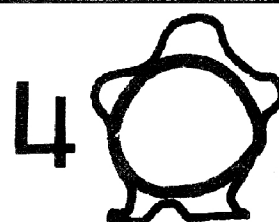
BEFORE



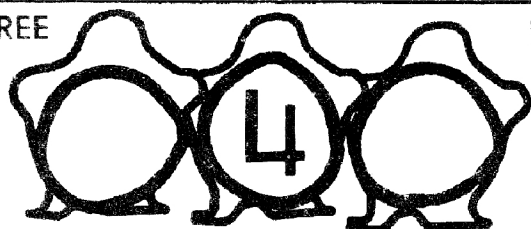
TWO



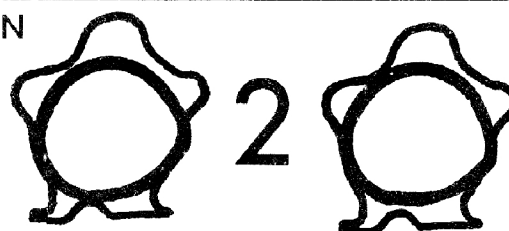
AFTER



THREE



BETWEEN



FOUR

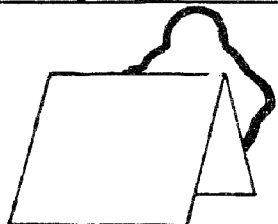
MORE THAN

4 >
4 >
4 >

LESS THAN

4 <
4 <

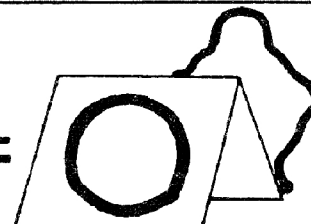
FIVE



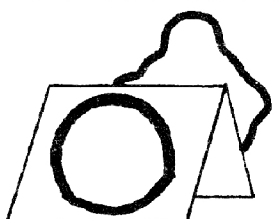
+

2

=



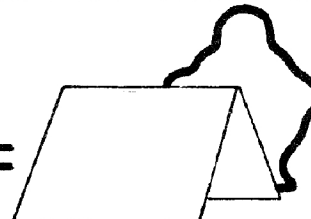
SIX



-

2

=



NAME _____



Find and count the \triangle 's, \bigcirc 's and \square 's.



Trace the \triangle 's with a blue crayon.

I found _____ triangles \triangle 's.

Trace the \bigcirc 's with a red crayon.

I found _____ rectangles \square 's.

Trace the \square 's with an orange crayon.

I found _____ circles \bigcirc 's.

NAME _____



addition 7

Mr. 7's chart

$$1 + 6 = 7$$

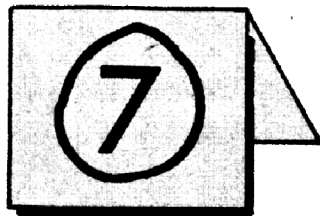
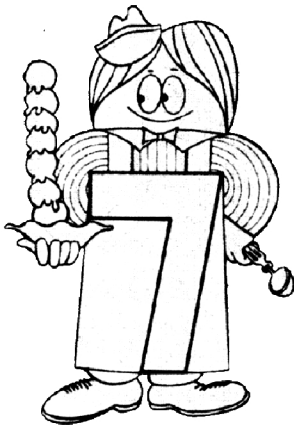
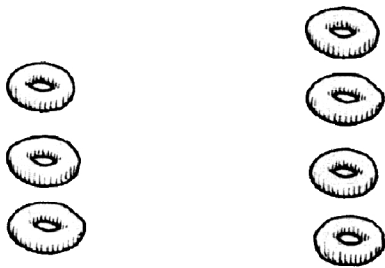
$$2 + 5 = 7$$

$$3 + 4 = 7$$

$$4 + 3 = 7$$

$$5 + 2 = 7$$

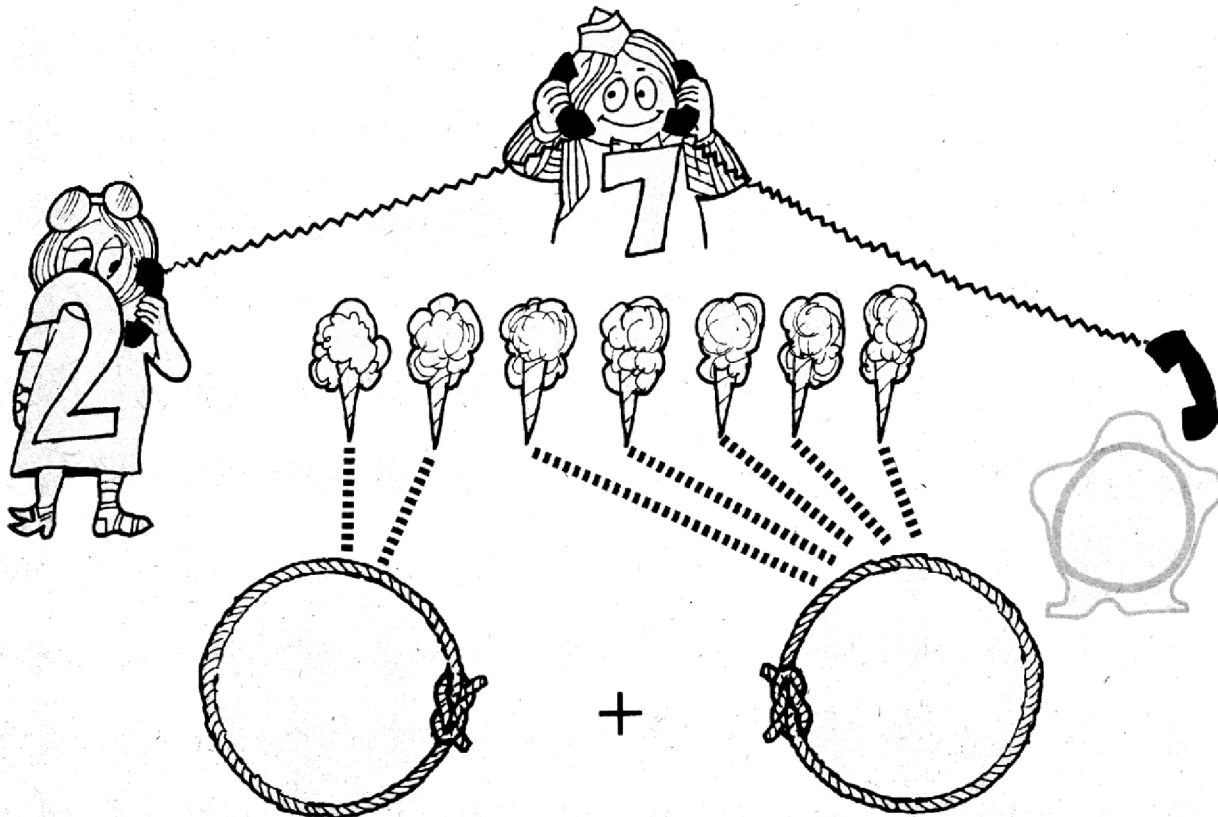
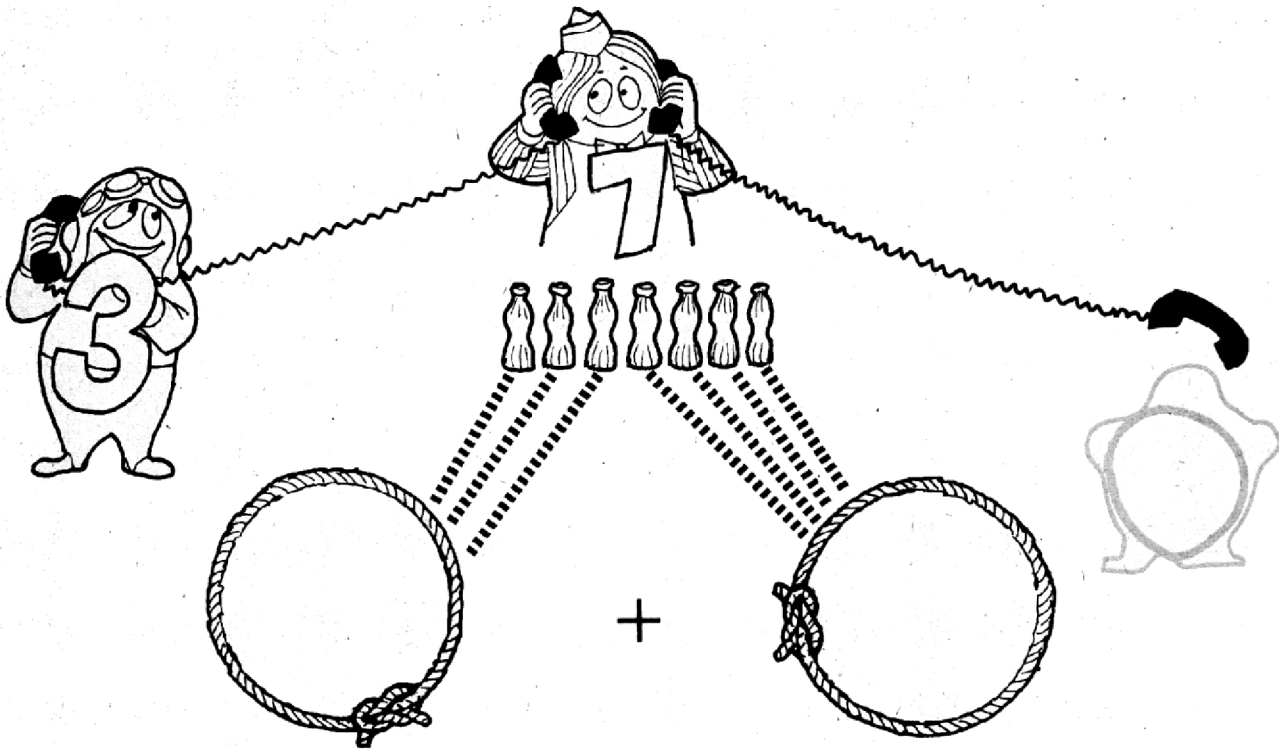
$$6 + 1 = 7$$



NAME _____



addition 7



NAME _____



addition 8

Ms. 8's chart

$$1 + 7 = \textcircled{8}$$

$$2 + 6 = \textcircled{8}$$

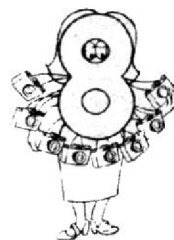
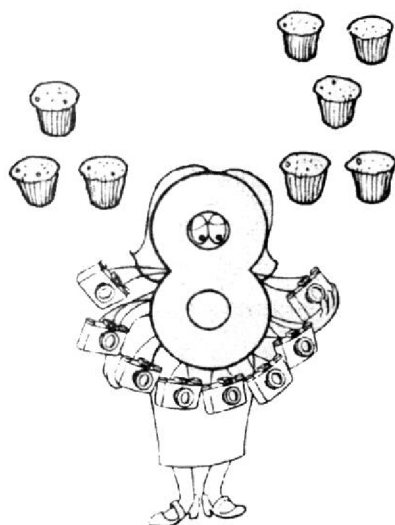
$$3 + 5 = \textcircled{8}$$

$$4 + 4 = \textcircled{8}$$

$$5 + 3 = \textcircled{8}$$

$$6 + 2 = \textcircled{8}$$

$$7 + 1 = \textcircled{8}$$



NAME _____



addition 9

Mr. 9's chart

$$1 + 8 = 9$$

$$2 + 7 = 9$$

$$3 + 6 = 9$$

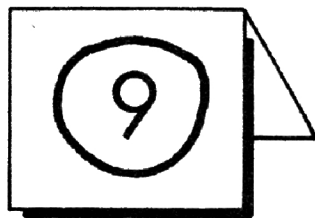
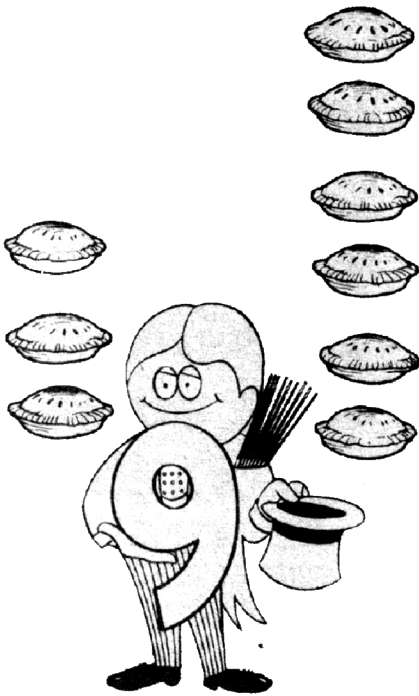
$$4 + 5 = 9$$

$$5 + 4 = 9$$

$$6 + 3 = 9$$

$$7 + 2 = 9$$

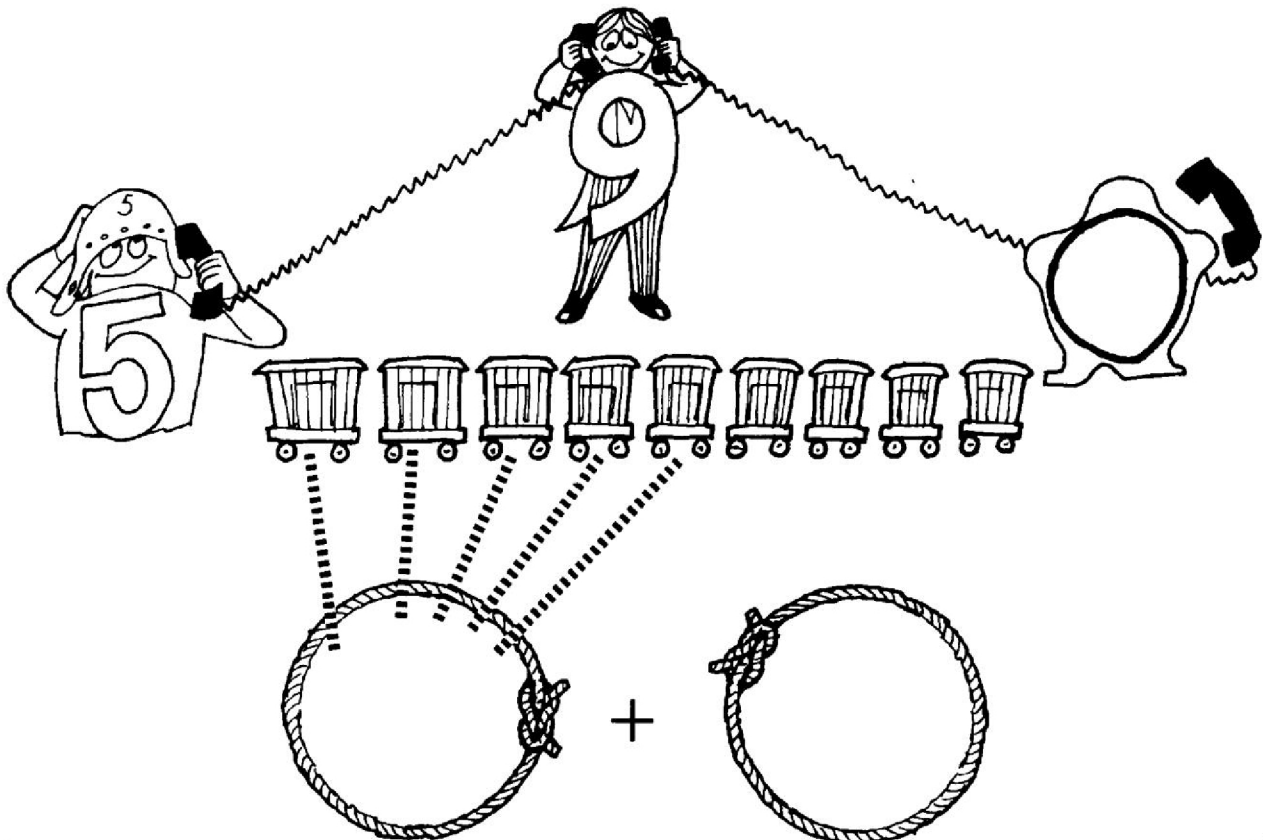
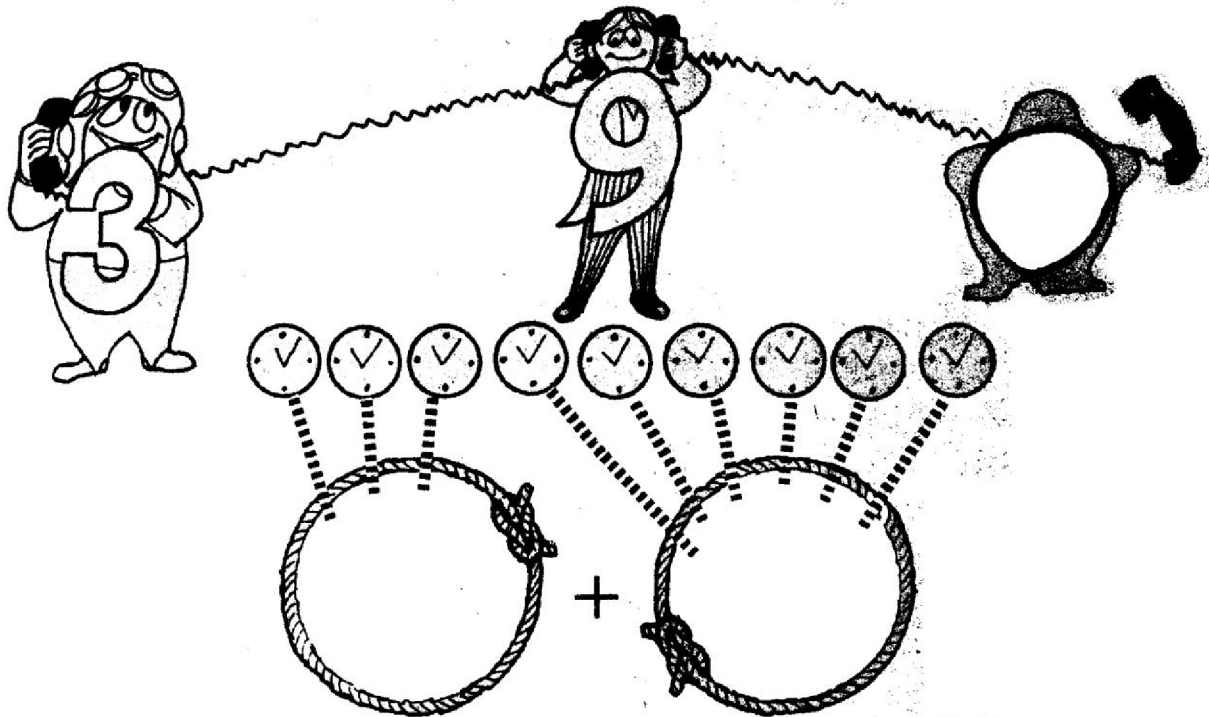
$$8 + 1 = 9$$



NAME _____



addition 9

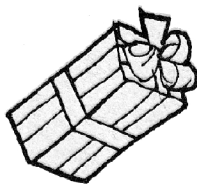


NAME _____



subtraction 7

ONE

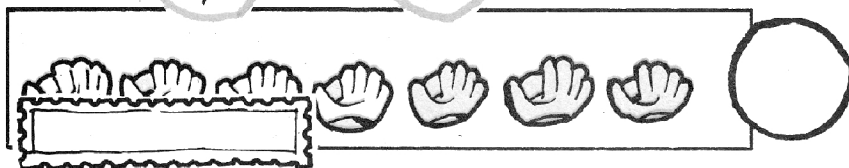


7

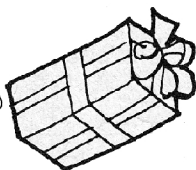
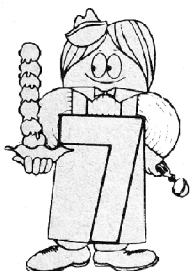


○

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TWO

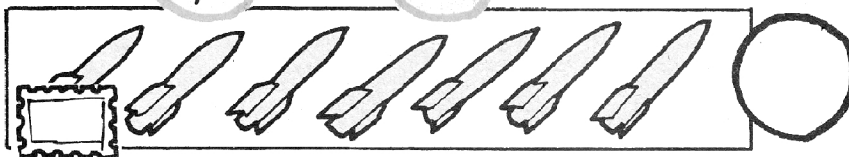


7

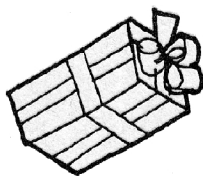
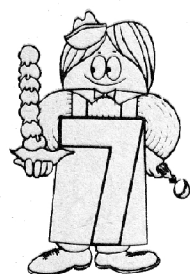


○

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THREE

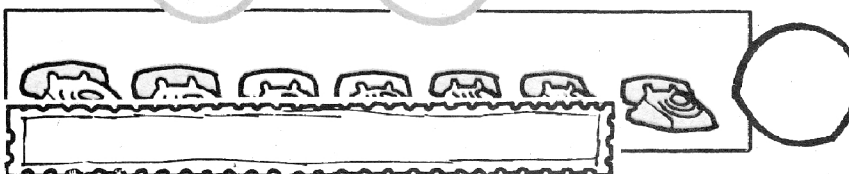


○

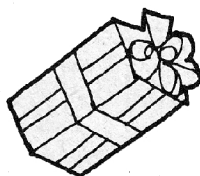


○

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FOUR

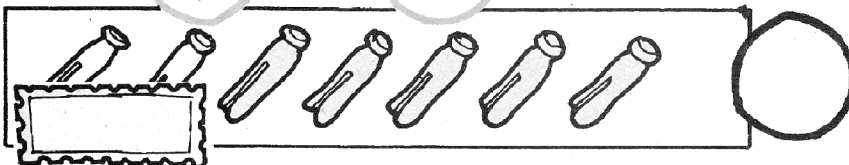


○



○

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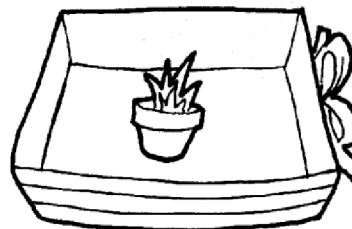


NAME _____



subtraction 7

ONE



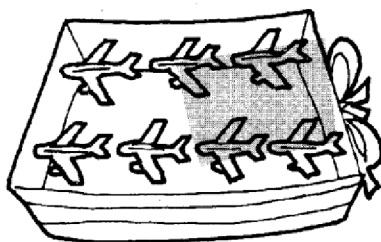
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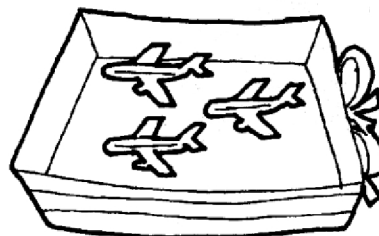
TWO



-



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-



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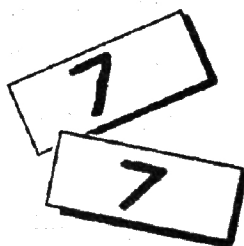
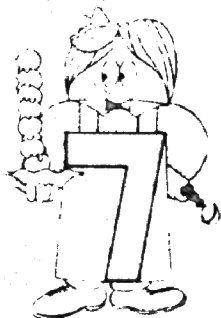
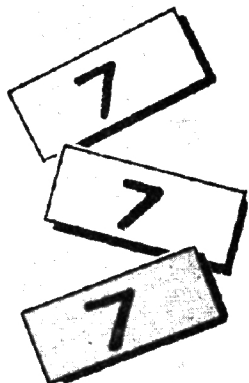


NAME _____



subtraction 7

Mr. 7's
take away chart



7



1

=

6

7



2

=

7



3

=

7



4

=

7



5

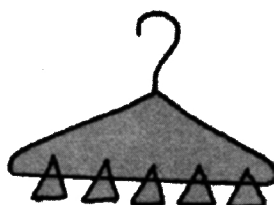
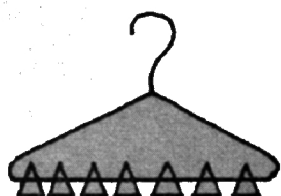
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7



6

=

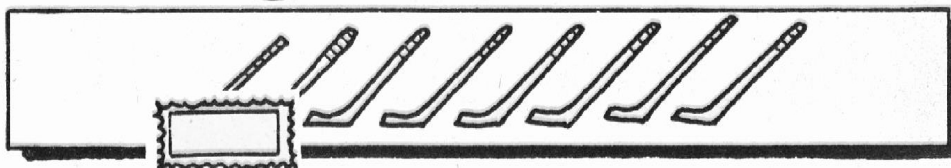
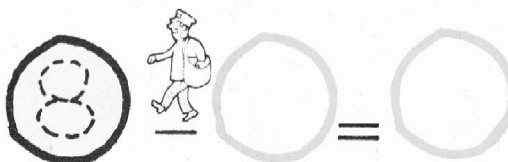
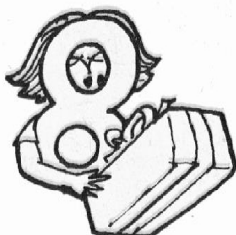


NAME _____

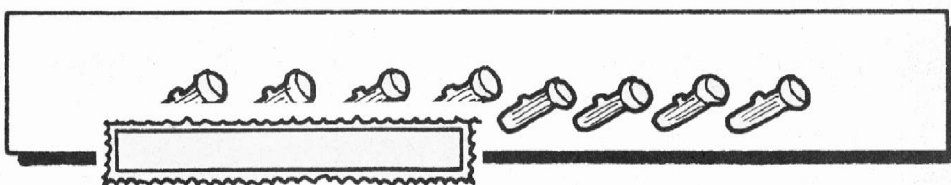
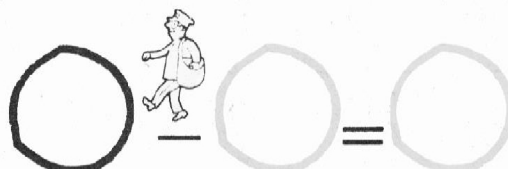


subtraction 8

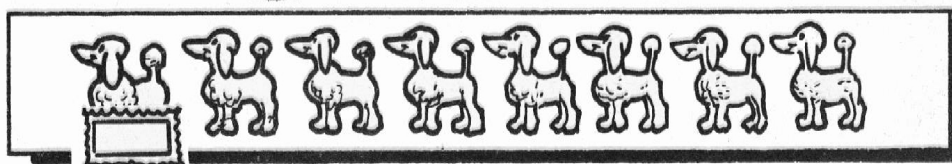
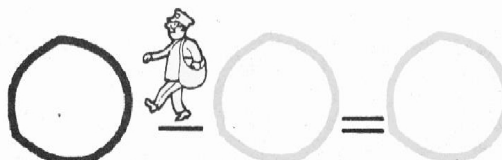
ONE



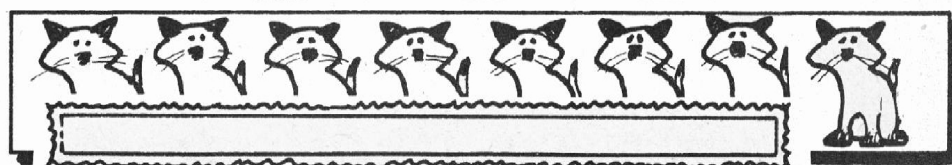
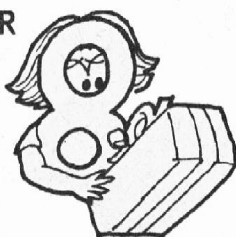
TWO



THREE



FOUR



NAME _____

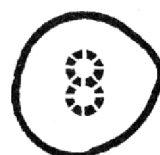


subtraction

#8



=



=

NAME _____



subtraction 8

Ms 8's chart

8



1

=

8



2

=

8



3

=

8



4

=

8



5

=

8



6

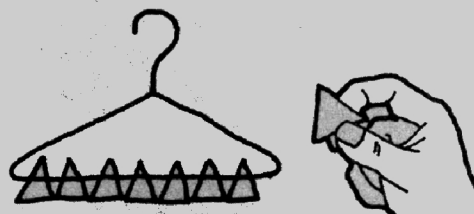
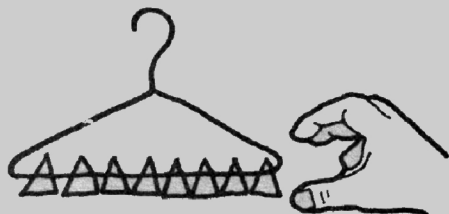
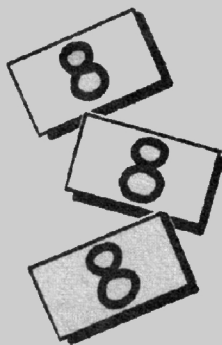
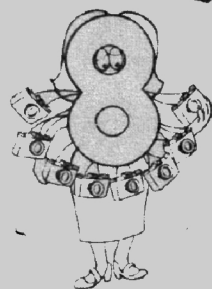
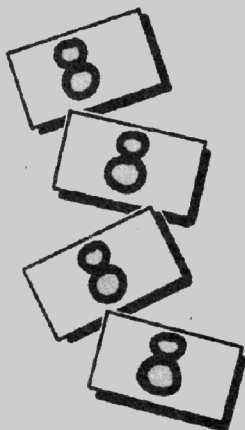
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8



7

=

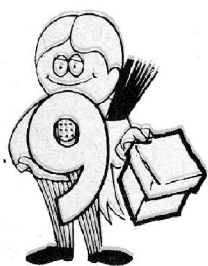


NAME _____

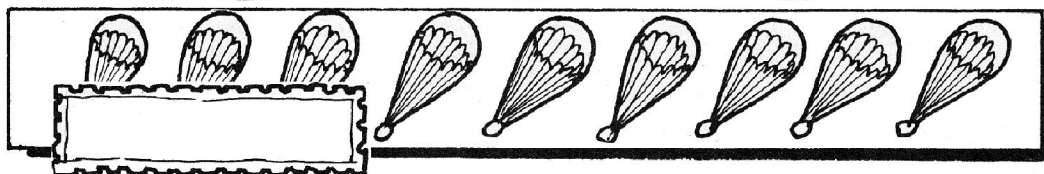
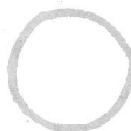


subtraction 9

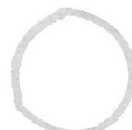
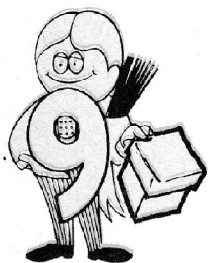
ONE



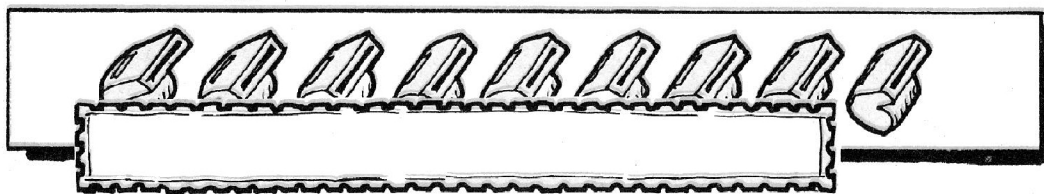
=



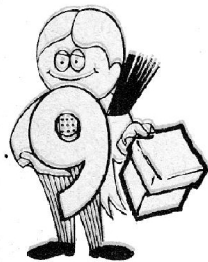
TWO



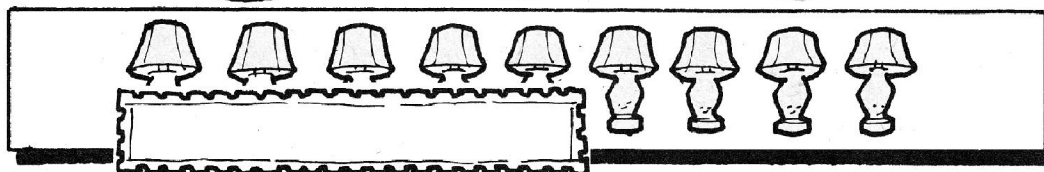
=



THREE



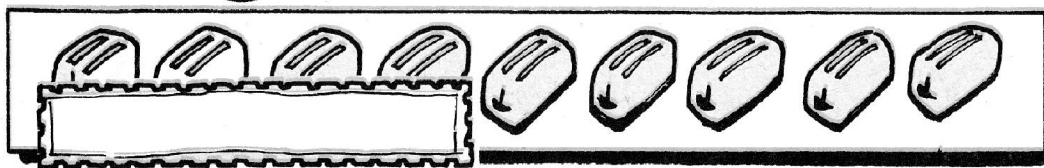
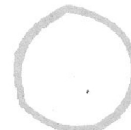
=



FOUR



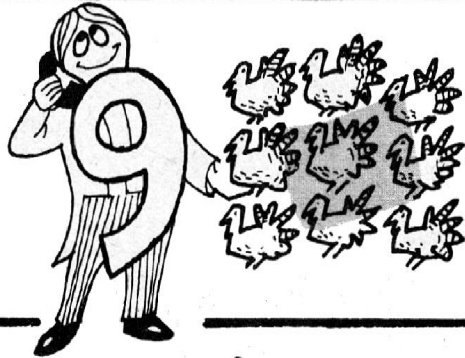
=



NAME _____



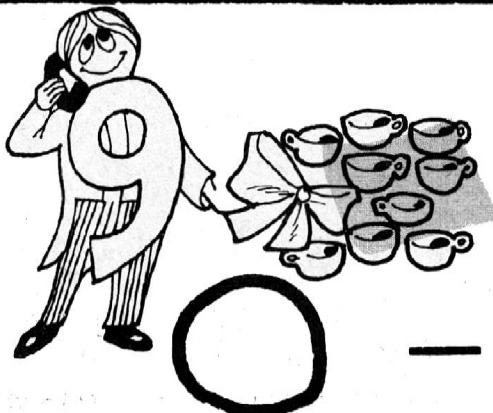
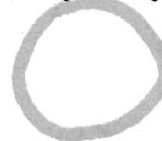
subtraction 9



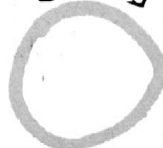
—



=



—



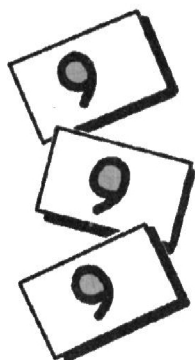
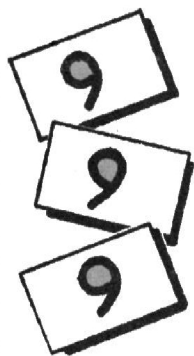
=



NAME _____

subtraction 9

Mr. 9's chart



9



1

=

9



2

=

9



3

=

9



4

=

9



5

=

9



6

=

9



7

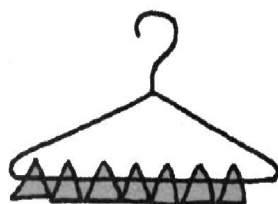
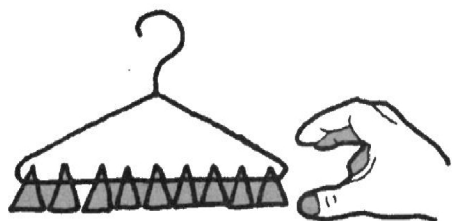
=

9



8

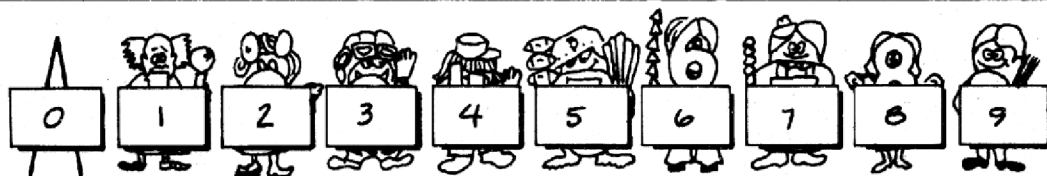
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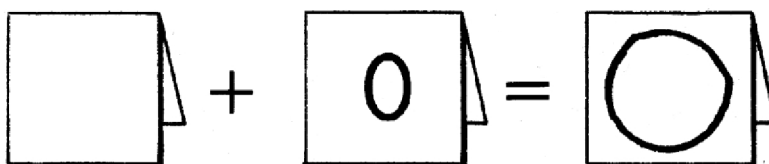
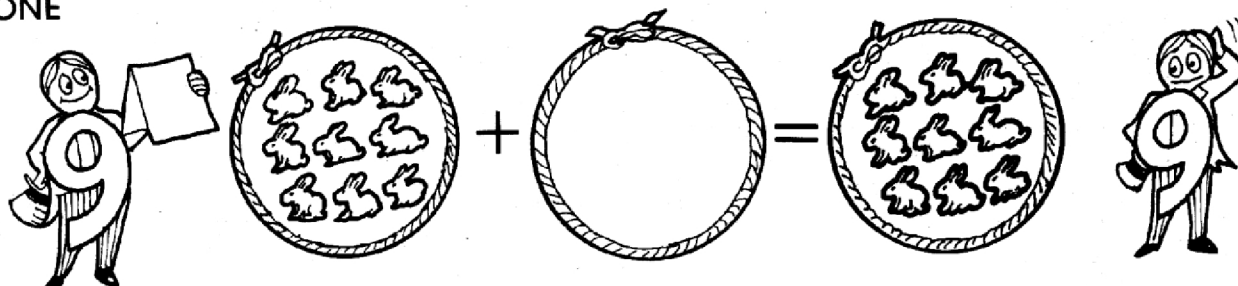
NAME _____



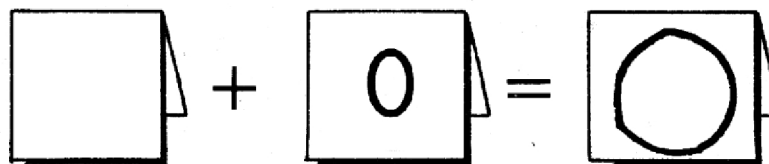
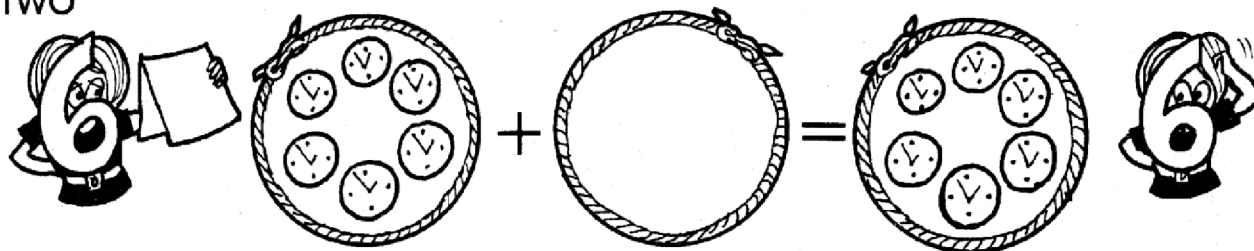
zero in addition



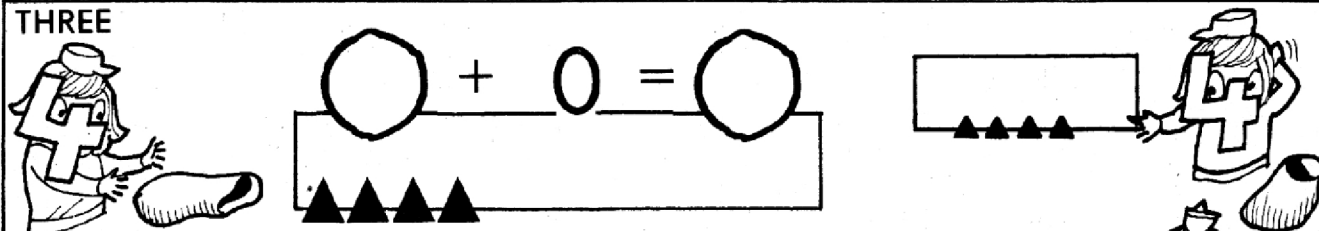
ONE



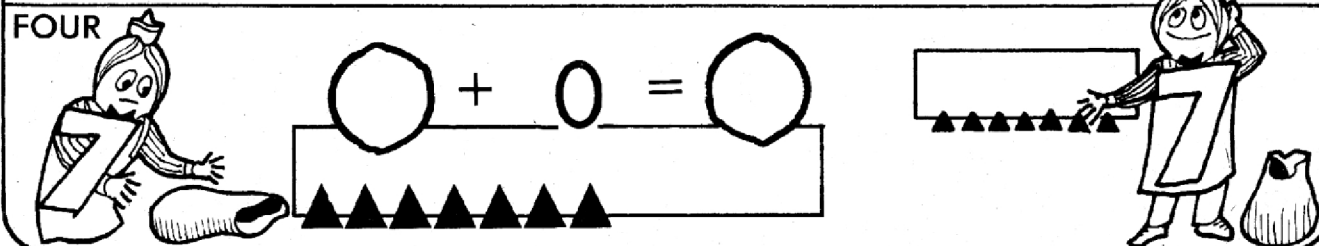
TWO



THREE



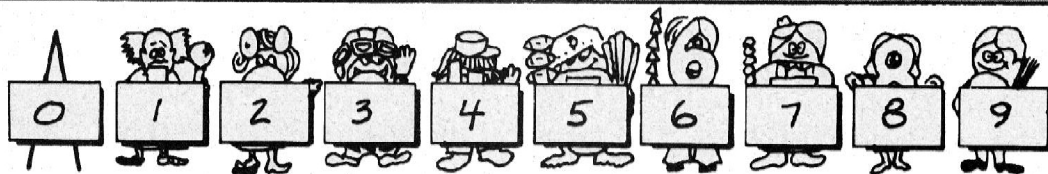
FOUR



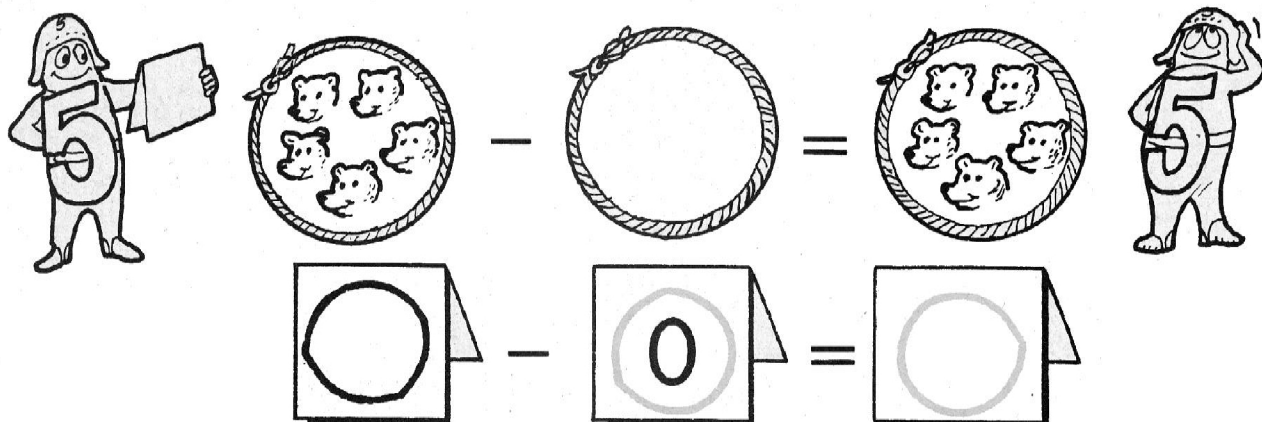
NAME _____



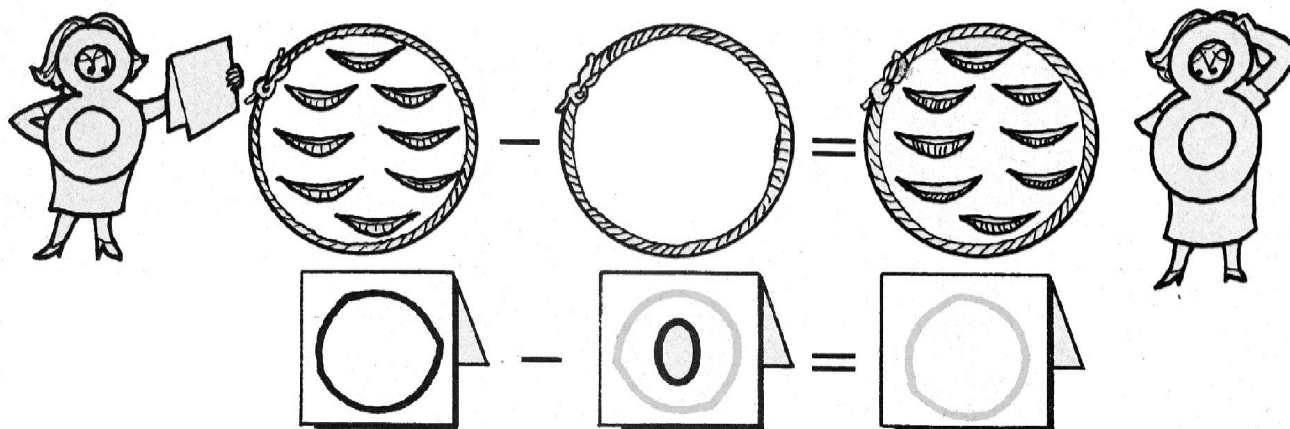
zero in subtraction



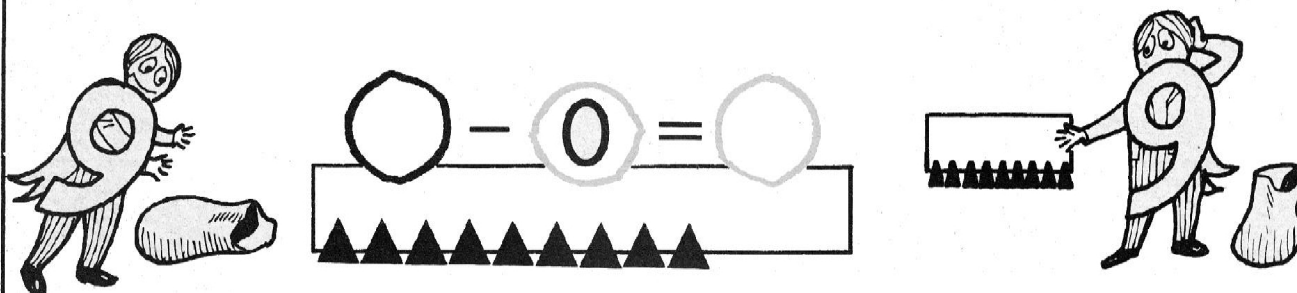
ONE



TWO



THREE



NAME _____



vertical form for addition

$$1+3=4$$

$$\begin{array}{r} 1 \\ +3 \\ \hline 4 \end{array}$$

$$\textcircled{3} + \textcircled{4} = 7$$



$$\begin{array}{r} \textcircled{3} \\ + \textcircled{4} \\ \hline 7 \end{array}$$

$$\textcircled{5} + \textcircled{2} = 7$$



$$\begin{array}{r} \textcirc{\hspace{1cm}} \\ + \textcirc{\hspace{1cm}} \\ \hline \end{array}$$

NAME _____



vertical form for addition

1 2 3 4 5 6 7 8 9

$$\begin{array}{r} 3 \\ + 4 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ + 2 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ + 1 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ + 3 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 2 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ + 1 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ + 4 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ + 3 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 5 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 4 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ + 1 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ + 2 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 3 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 4 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ + 8 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ + 2 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ + 3 \\ \hline \end{array}$$

NAME _____



vertical form for subtraction

$$3 - 1 = 2$$

$$\begin{array}{r} 3 \\ - 1 \\ \hline 2 \end{array}$$

$$4 - 1 = 3$$



$$\begin{array}{r} 4 \\ - 1 \\ \hline \end{array}$$

$$5 - 2 = 3$$























$$\begin{array}{r} 5 \\ - \quad \\ \hline \end{array}$$

NAME _____



vertical form for subtraction

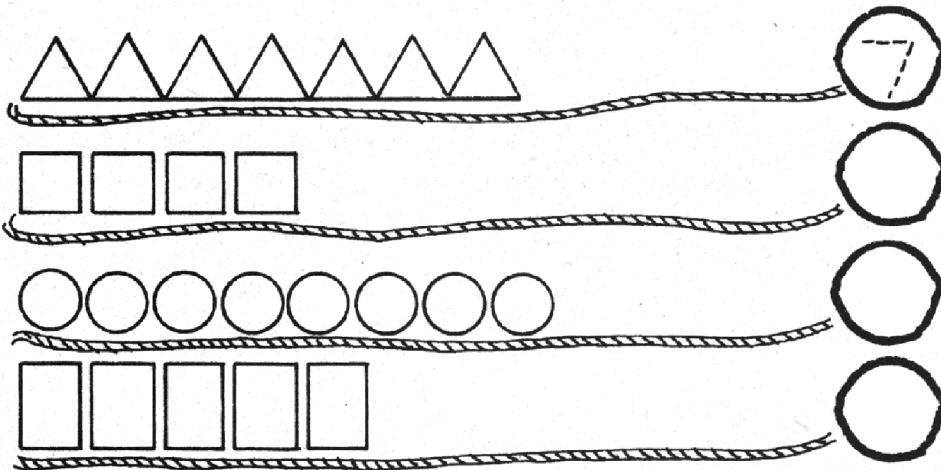
 $\begin{array}{r} 3 \\ - 1 \\ \hline \end{array}$ <div><div>2</div></div>	 $\begin{array}{r} 4 \\ - 2 \\ \hline \end{array}$ <div><div></div></div>	 $\begin{array}{r} 7 \\ - 3 \\ \hline \end{array}$ <div><div></div></div>	 $\begin{array}{r} 6 \\ - 2 \\ \hline \end{array}$ <div><div></div></div>	 $\begin{array}{r} 8 \\ - 1 \\ \hline \end{array}$ <div><div></div></div>
 $\begin{array}{r} 5 \\ - 4 \\ \hline \end{array}$ <div><div></div></div>	 $\begin{array}{r} 9 \\ - 2 \\ \hline \end{array}$ <div><div></div></div>	 $\begin{array}{r} 6 \\ - 3 \\ \hline \end{array}$ <div><div></div></div>	 $\begin{array}{r} 4 \\ - 3 \\ \hline \end{array}$ <div><div></div></div>	 $\begin{array}{r} 3 \\ - 2 \\ \hline \end{array}$ <div><div></div></div>
 $\begin{array}{r} 8 \\ - 2 \\ \hline \end{array}$ <div><div></div></div>	 $\begin{array}{r} 7 \\ - 5 \\ \hline \end{array}$ <div><div></div></div>	 $\begin{array}{r} 8 \\ - 4 \\ \hline \end{array}$ <div><div></div></div>	 $\begin{array}{r} 9 \\ - 3 \\ \hline \end{array}$ <div><div></div></div>	 $\begin{array}{r} 7 \\ - 1 \\ \hline \end{array}$ <div><div></div></div>
 $\begin{array}{r} 5 \\ - 5 \\ \hline \end{array}$ <div><div></div></div>	 $\begin{array}{r} 6 \\ - 4 \\ \hline \end{array}$ <div><div></div></div>	 $\begin{array}{r} 7 \\ - 2 \\ \hline \end{array}$ <div><div></div></div>	 $\begin{array}{r} 8 \\ - 3 \\ \hline \end{array}$ <div><div></div></div>	 $\begin{array}{r} 9 \\ - 5 \\ \hline \end{array}$ <div><div></div></div>

NAME _____

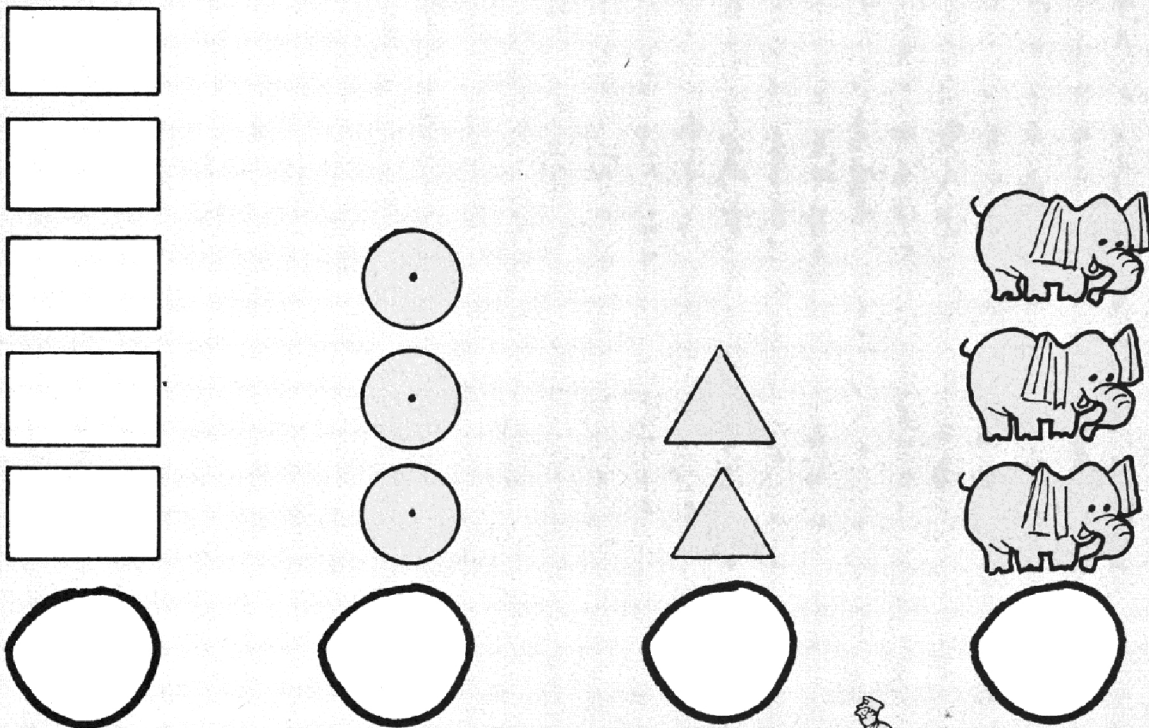


picture graphs

ONE




TWO



REMEMBERING



$$\begin{array}{l} 6 + 3 = \\ 4 + 3 = \\ 3 + 3 = \end{array}$$



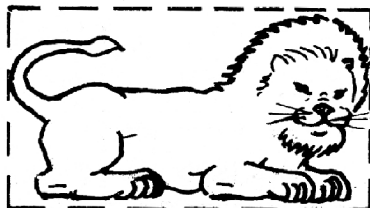
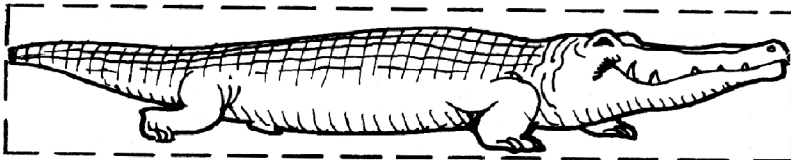
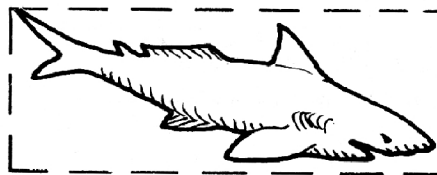
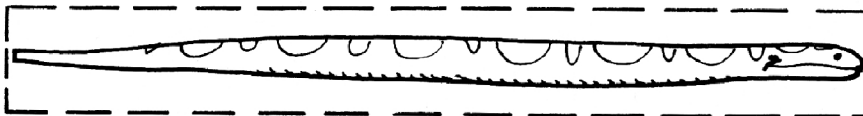
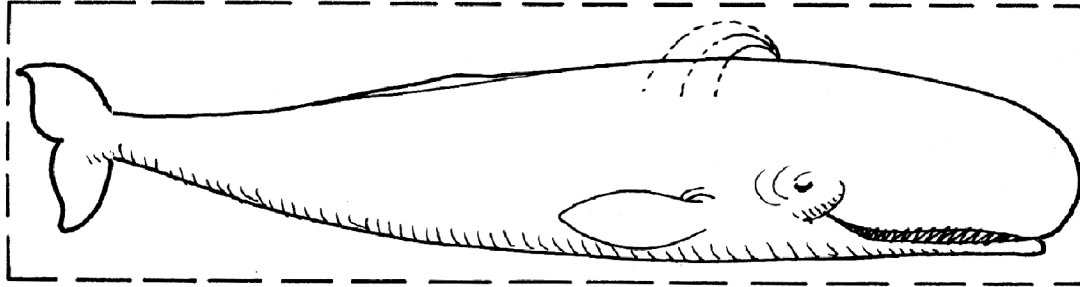
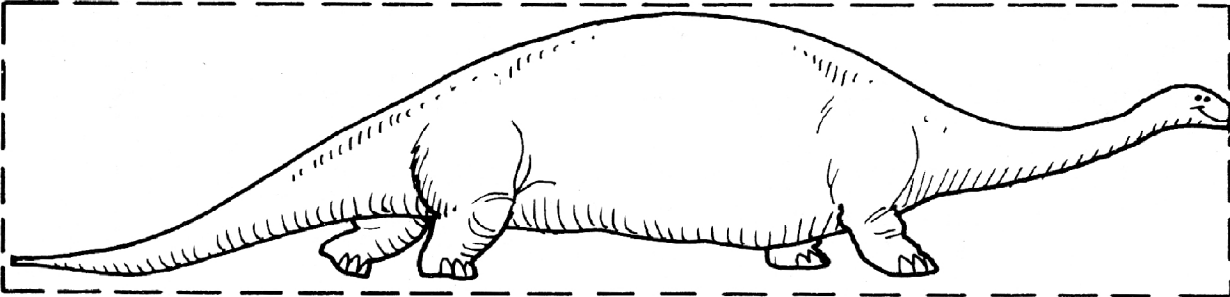
$$\begin{array}{l} 10 - 2 = \\ 6 - 2 = \\ 2 - 2 = \end{array}$$

NAME _____



Cut out the animals on the dotted lines. Measure their lengths. Paste them on the Masters: WHO AM I?

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18



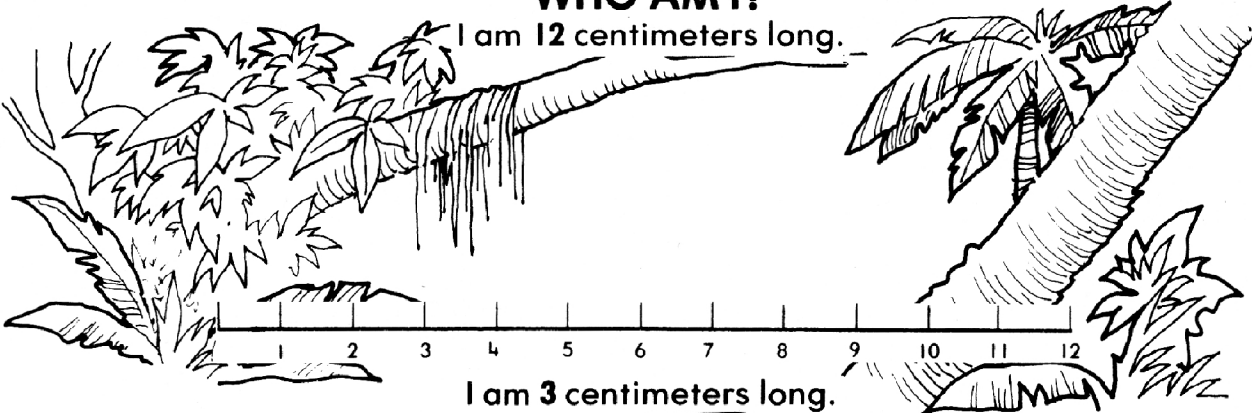
NAME _____



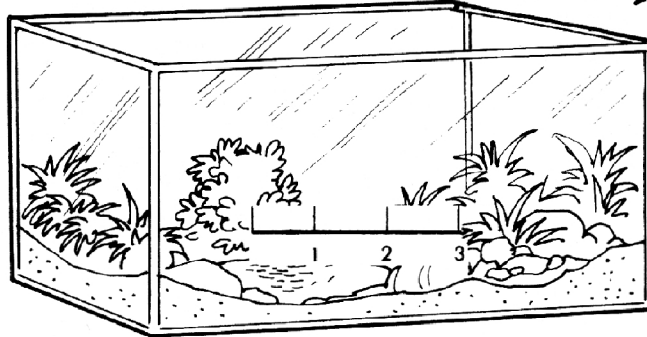
Paste the animals where they fit.

WHO AM I?

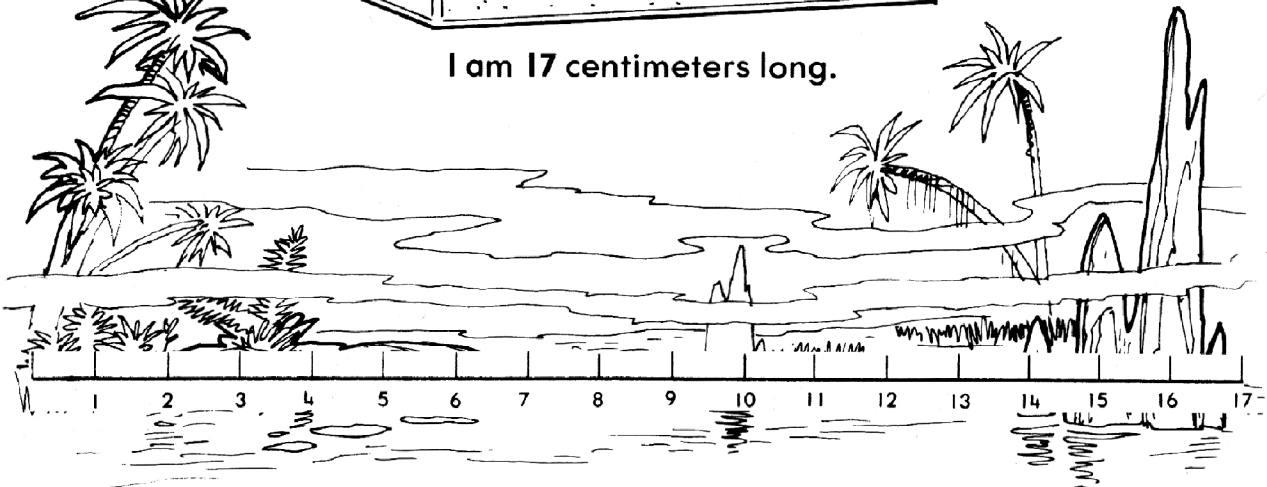
I am 12 centimeters long. _____



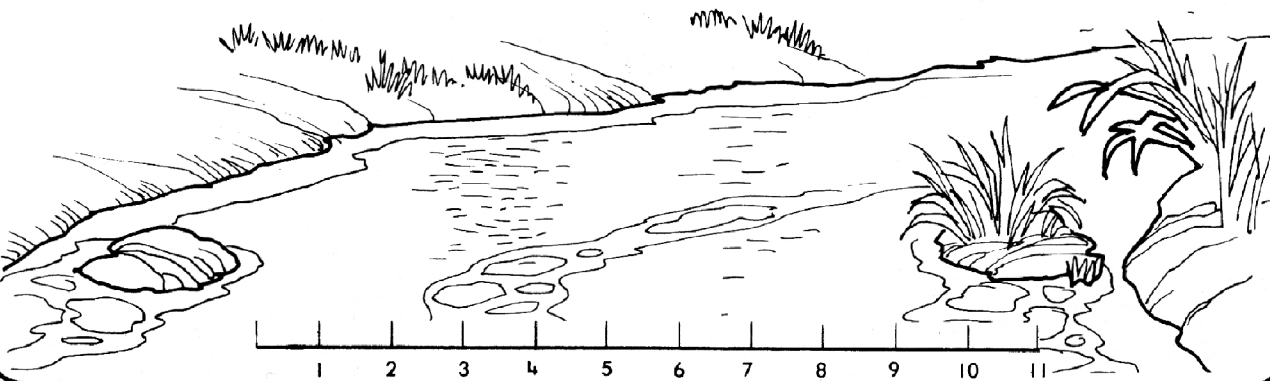
I am 3 centimeters long. _____



I am 17 centimeters long. _____



I am 11 centimeters long. _____



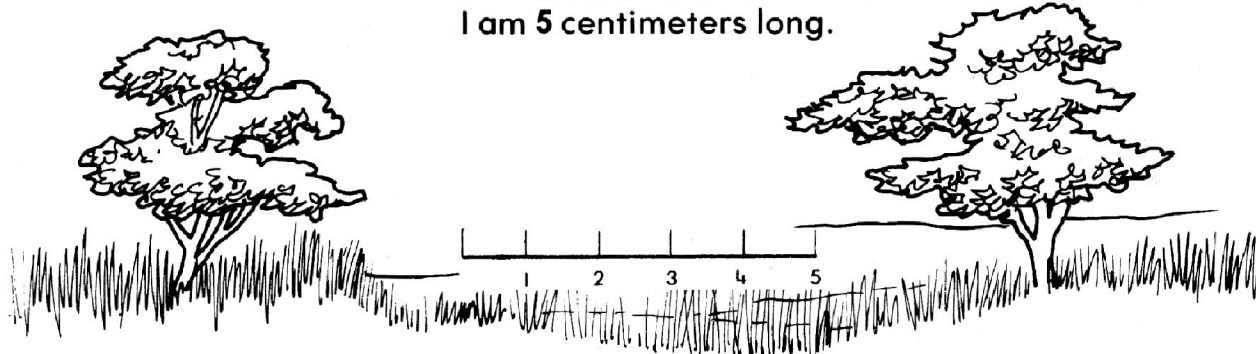
NAME _____



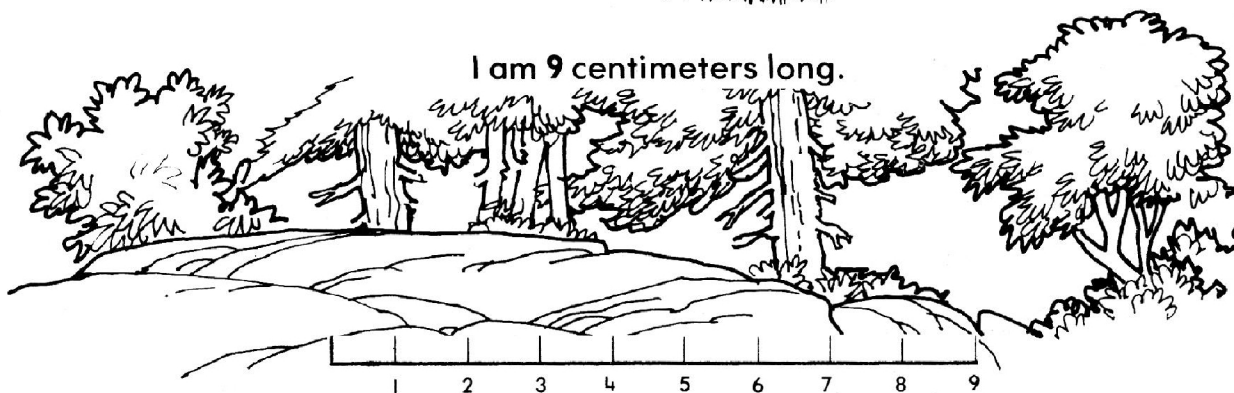
Paste the animals where they fit.

WHO AM I?

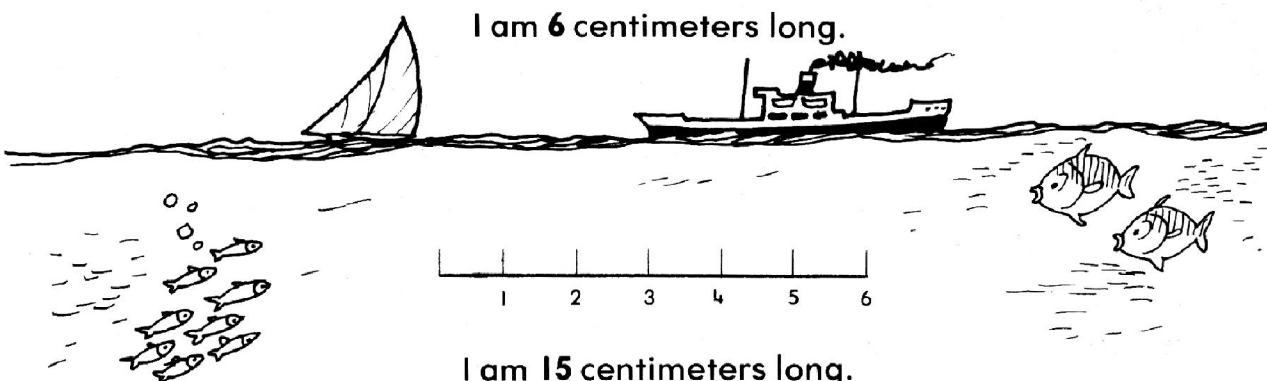
I am 5 centimeters long.



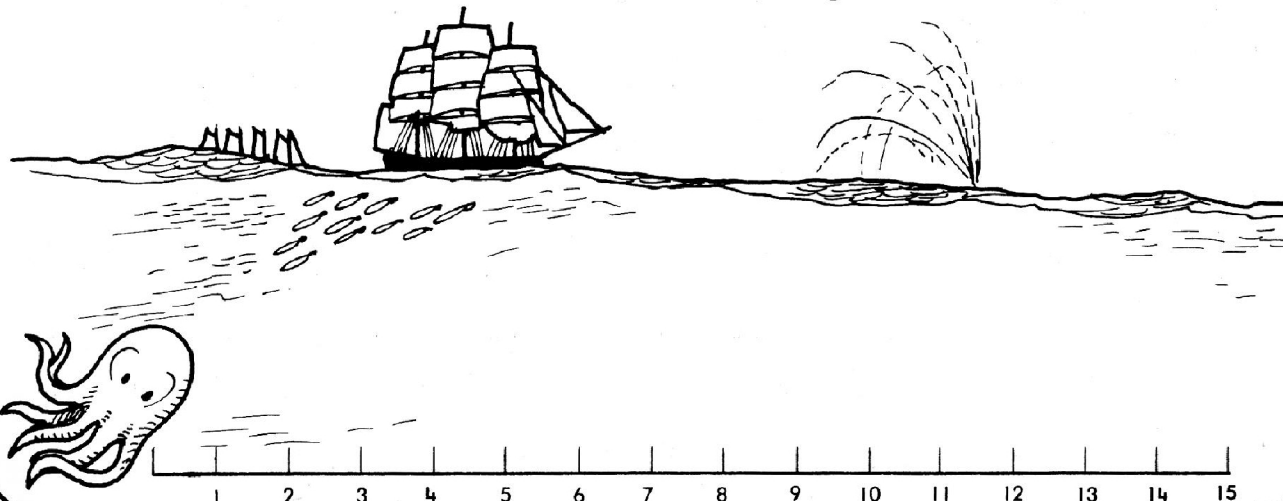
I am 9 centimeters long.



I am 6 centimeters long.



I am 15 centimeters long.

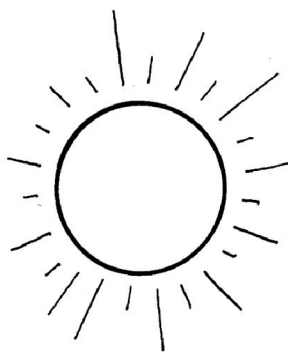


NAME _____



Keep a record of the weather everyday.
Next to the numeral draw a picture for the weather.

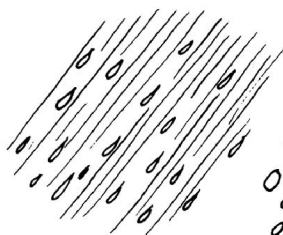
SUNNY



CLOUDY



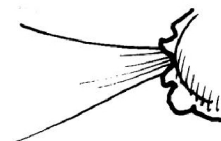
RAINY



SNOWY

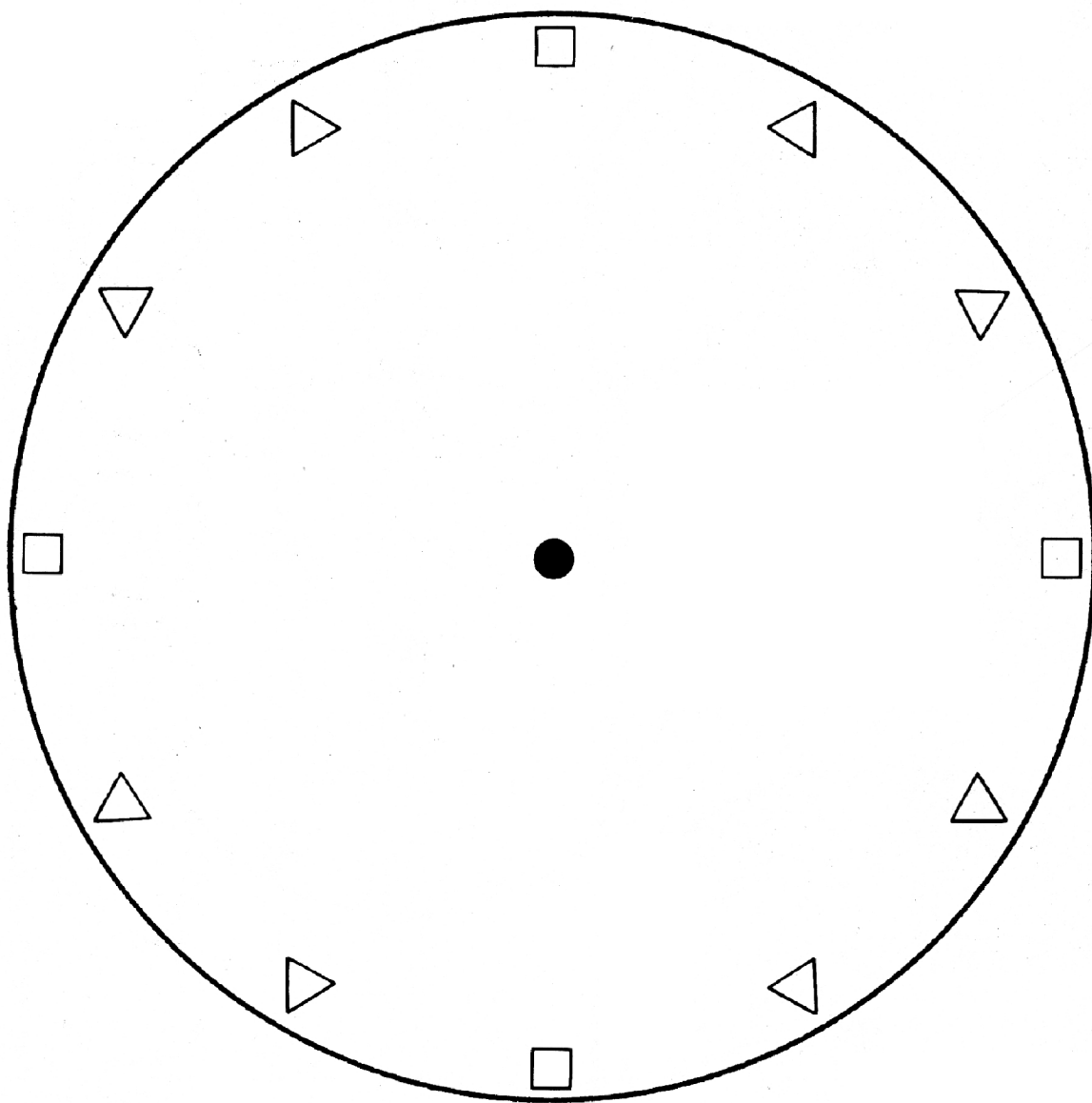


WINDY



1	2	3	4	5

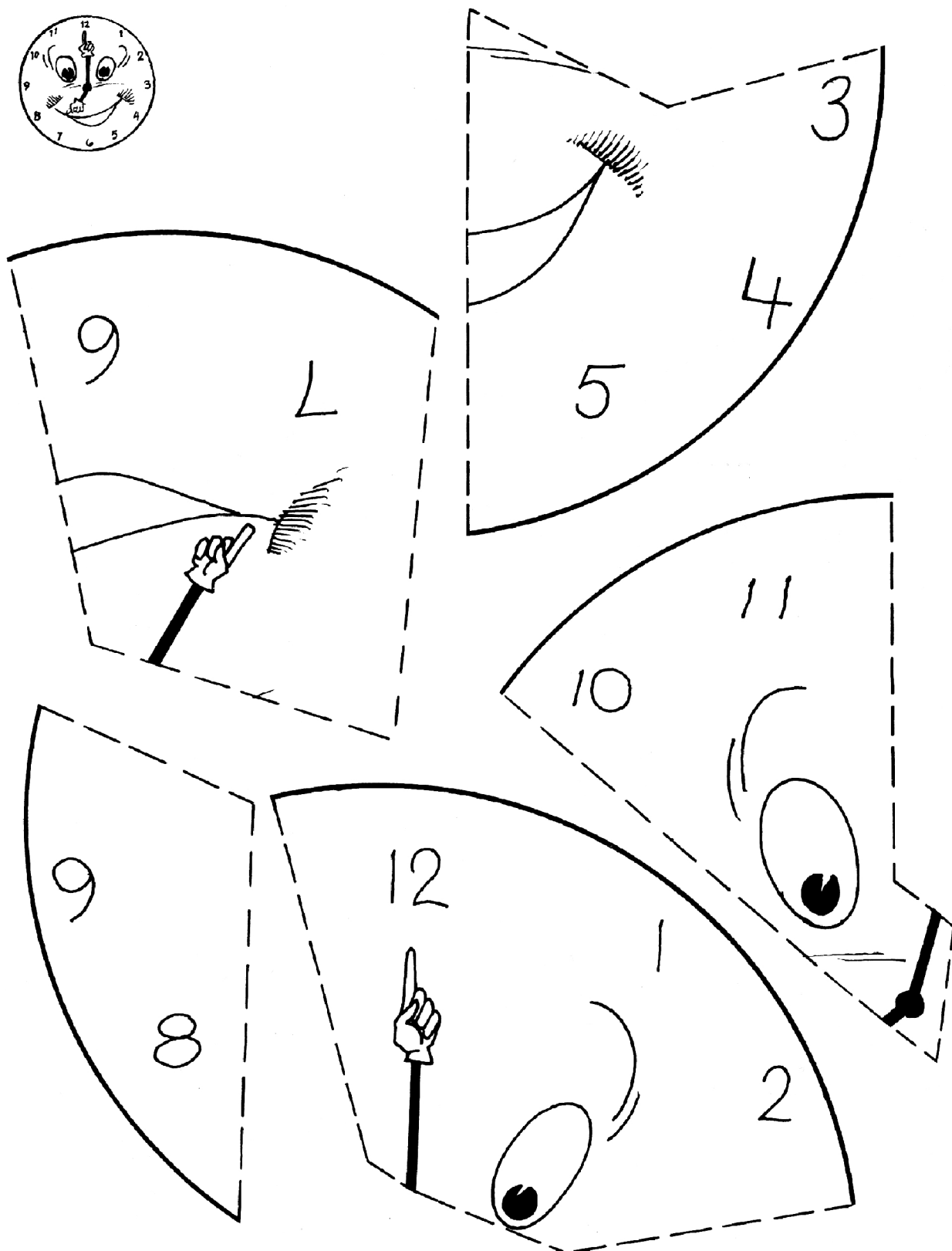
NAME _____



NAME _____



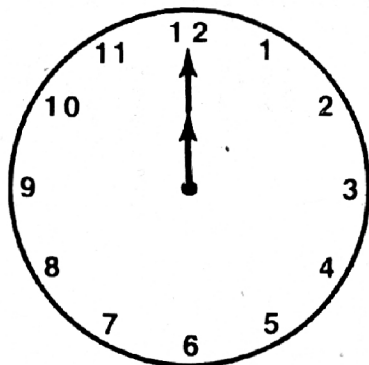
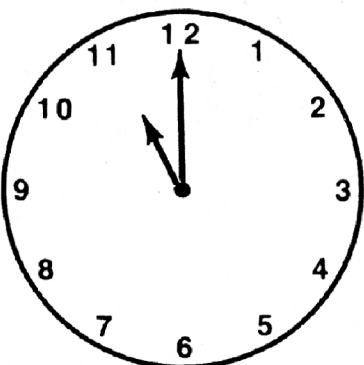
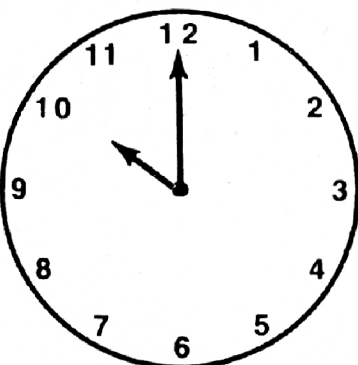
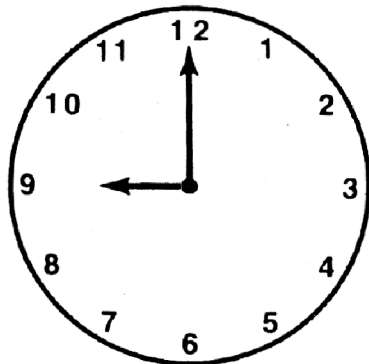
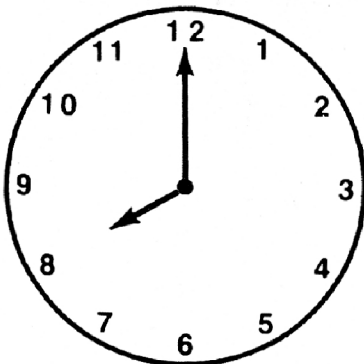
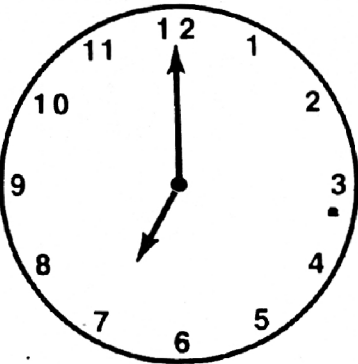
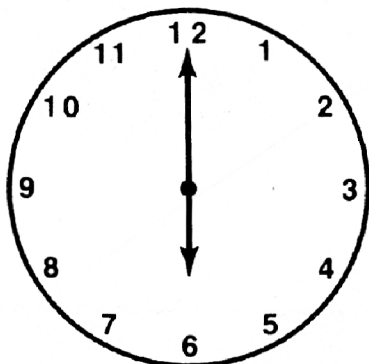
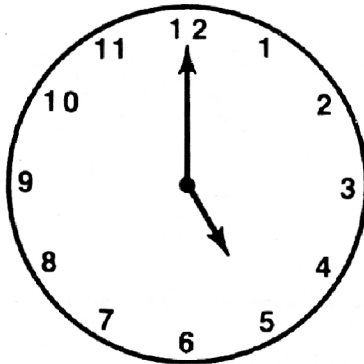
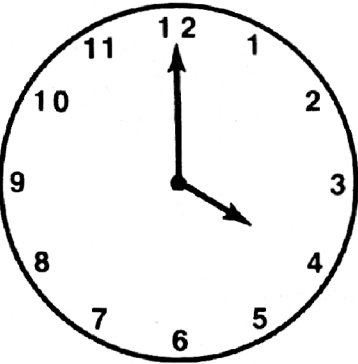
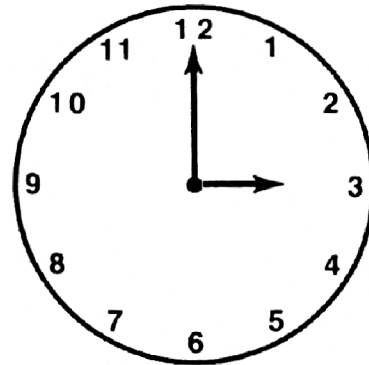
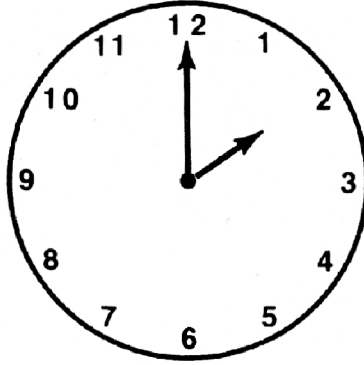
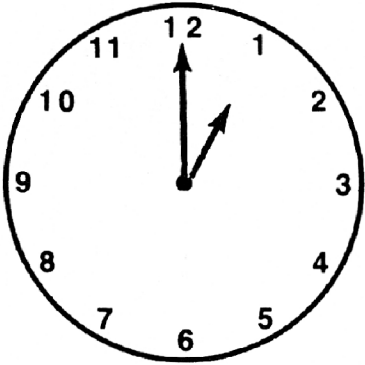
Cut out the puzzle pieces. Put them together to make a happy clock face.



NAME _____



Cut apart the CLOCK CARDS. Match them to the TIME CARDS on the next Master.

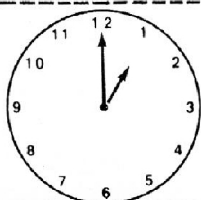


NAME _____

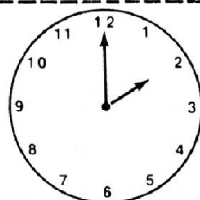


Cut out the TIME CARDS. Fold them on the dotted lines. Match them to the CLOCK CARDS.

1:00



2:00



3:00



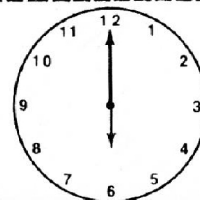
4:00



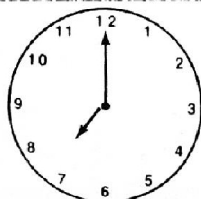
5:00



6:00



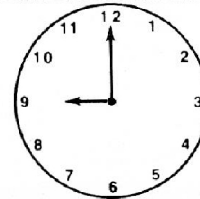
7:00



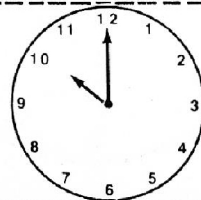
8:00



9:00



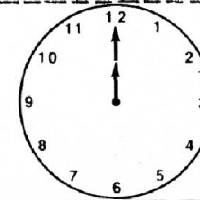
10:00



11:00



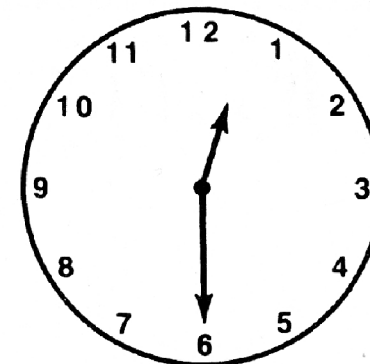
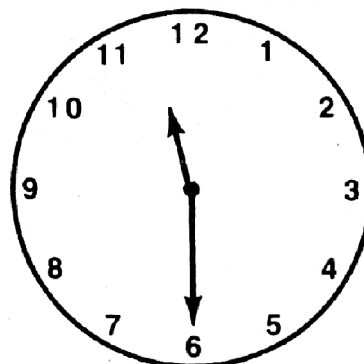
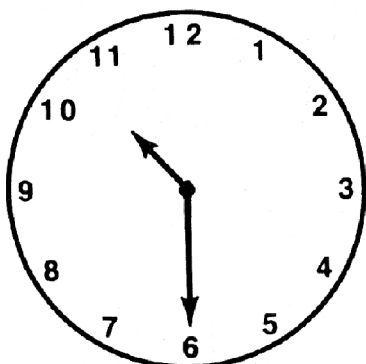
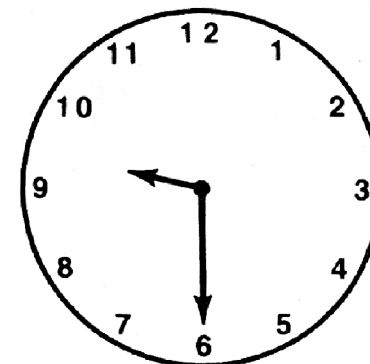
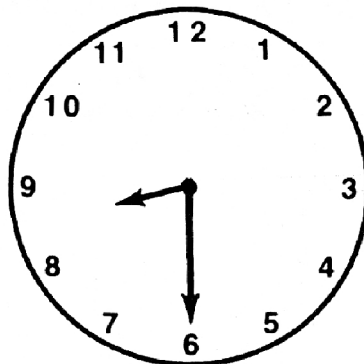
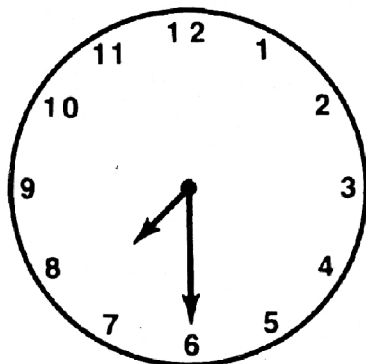
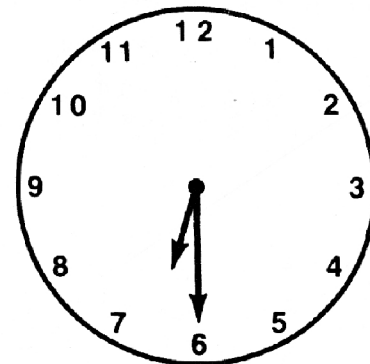
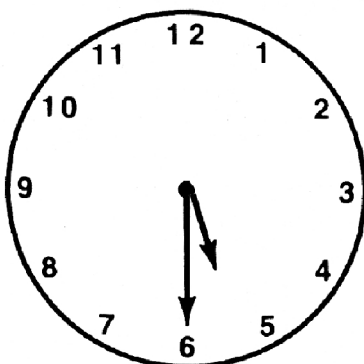
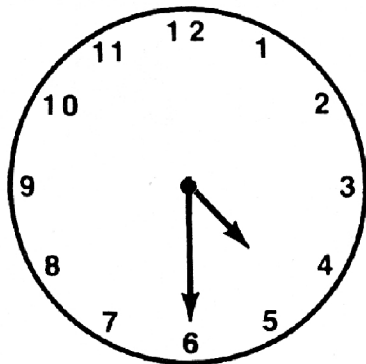
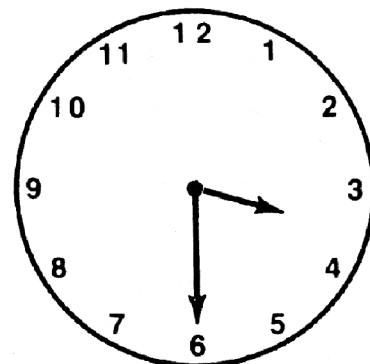
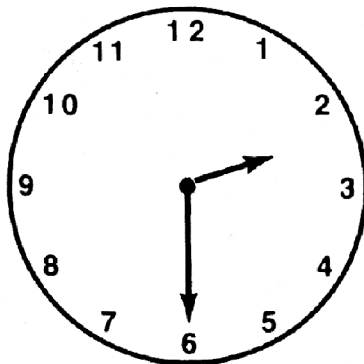
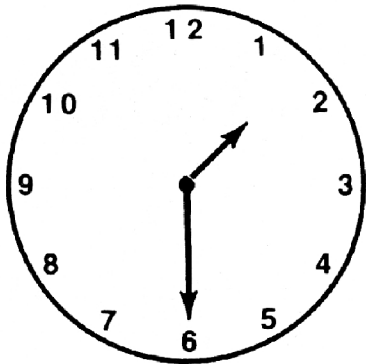
12:00



NAME _____



Cut apart the CLOCK CARDS. Match them to the TIME CARDS on the next Master.

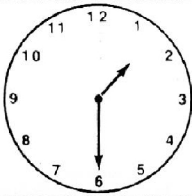


NAME _____

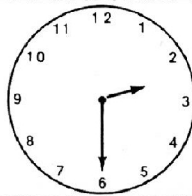


Cut out the TIME CARDS. Fold them on the dotted lines. Match them to the CLOCK CARDS.

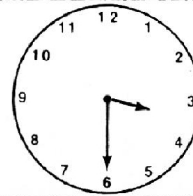
1:30



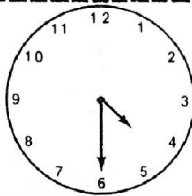
2:30



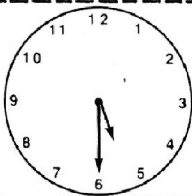
3:30



4:30



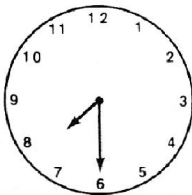
5:30



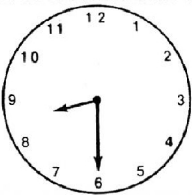
6:30



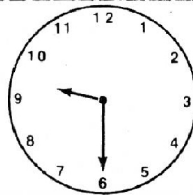
7:30



8:30



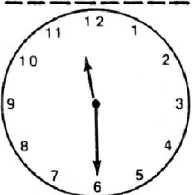
9:30



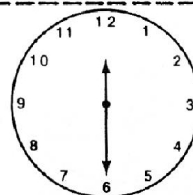
10:30



11:30



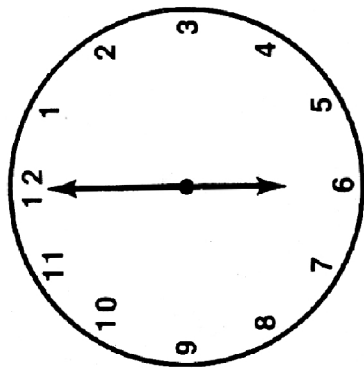
12:30



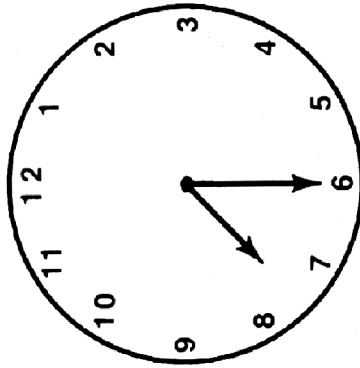
NAME _____



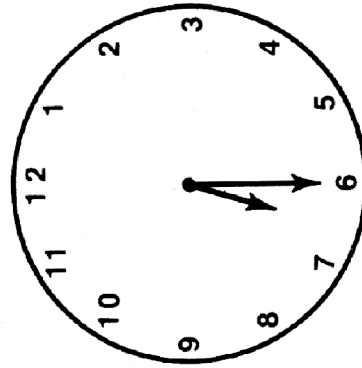
Write the time next to each clock.



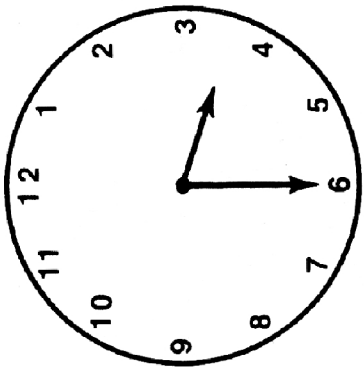
6:00



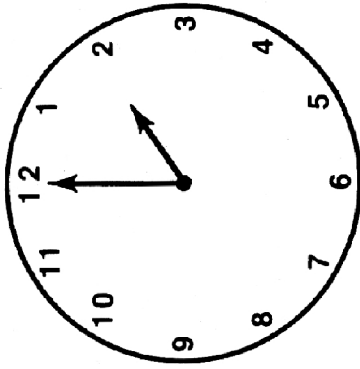
• •



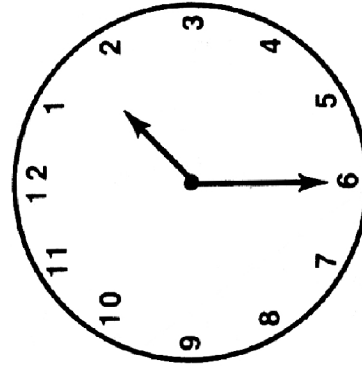
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Connect the dots. Read the secret message.

